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Proposed programme budget for the biennium 2006-2007*

Part IV
International cooperation for development

Section 14
Environment

(Programme 11 of the biennial programme plan and priorities for the period 2006-2007)**

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* A summary of the approved programme budget will subsequently be issued as *Official Records of the General Assembly, Sixtieth Session, Supplement No. 6* (A/60/6/Add.1).

** *Official Records of the General Assembly, Fifty-ninth Session, Supplement No. 6* (A/59/6/Rev.1).

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Overview

14.1 The United Nations Environment Programme (UNEP) is responsible for the implementation of the work programme under this section. The activities for which UNEP is responsible fall within the framework of programme 11, Environment, of the biennial programme plan for the period 2006-2007.

14.2 UNEP was established by the General Assembly in its resolution 2997 (XXVII) of 15 December 1972, with the Governing Council of UNEP as its policymaking organ, a secretariat to serve as a focal point for environmental action and coordination within the United Nations system and a voluntary fund, namely, the Environment Fund, to provide additional funding for environmental programmes. The secretariat is headed by an Executive Director who is elected by the Assembly on the nomination of the Secretary-General. The Executive Director is responsible for the administration of the Environment Fund, under the authority and policy guidance of the Governing Council.

14.3 The mandate of UNEP has been confirmed through various legislative measures, both by the General Assembly and the Governing Council of the Programme. UNEP also provides the secretariats to several global and regional conventions that have been established in areas related to UNEP programme activities.

14.4 As in the biennium 2004-2005, the programme of work for the biennium 2006-2007 is geared towards implementation of the internationally agreed development goals, including those contained in the United Nations Millennium Declaration and in outcomes of major United Nations conferences and international agreements adopted since 1992. It is fully consistent with the mandate given to UNEP in the 1972 Stockholm Declaration on the Human Environment, the 1997 Nairobi Declaration on the Role and Mandate of the United Nations Environment Programme and the 2000 Malmö Declaration. The programme of work will be implemented through seven subprogrammes, namely: (a) environmental assessment and early warning; (b) policy development and law; (c) policy implementation; (d) technology, industry and economics; (e) regional cooperation and representation; (f) environmental conventions; and (g) communications and public information.

14.5 In implementing the programme of work, UNEP will, inter alia: (a) carry out consultations and interaction between representatives of and partnerships among Governments, scientific institutions, intergovernmental and non-governmental organizations (NGOs) on keeping the state of the environment under review at the global and subglobal levels; (b) participate and contribute to regional and global processes related to environmental assessments and early warning and environmental monitoring and information management; (c) participate in and contribute to inter-agency activities related, inter alia, to the United Nations System Chief Executives Board for Coordination (CEB), the High-level Committee on Programmes and the United Nations executive committees; the work of the legal advisors led by the United Nations Office of Legal Affairs; poverty-environment nexus; post-conflict environmental issues; environmental emergencies; integrated water resource management; United Nations-Energy; network of UNEP-United Nations Industrial Development Organization (UNIDO) national cleaner production centres; promoting sustainable patterns of consumption and production; discussions on economics, trade and environment issues and multilateral environmental agreements; parties to the United Nations Framework Convention on Climate Change; UNEP inputs to United Nations system-wide activities related to environment and sustainable development; system-wide follow-up to the World Summit on Sustainable Development; the work of the United Nations Development Group; and in support of the Decade of Education for Sustainable Development (2005-2014); (d) provide technical support to expert groups, such as the Millennium Project Task Force 7 on Water and Sanitation and

environmental risk assessment in developing strategies and decision-making tools for effective technologies in disaster management; (e) contribute to United Nations Department of Public Information media kits, publications and audio-visual materials; (f) participate in and contribute to initiatives led by other United Nations bodies concerned with environment in the region; (g) provide substantial input to intergovernmental conferences of the parties to the UNEP regional seas agreements and action plans; and (h) participate in and contribute to other intergovernmental regional and subregional processes and development and coordinated implementation of joint project proposals tackling transboundary and common environmental priorities.

14.6 In his report (A/59/395), submitted in compliance with General Assembly resolution 58/270 of 23 December 2003, by which the Assembly requested the Secretary-General to review the structure and functions of all liaison or representation offices in New York of organizations headquartered elsewhere funded from the United Nations regular budget, the Secretary-General informed the Assembly that the New York office of UNEP is responsible for both representational and substantive programmatic activities and is the location of the Policy Coordination and Inter-agency Affairs branch of the Division of Policy Development and Law. The office serves as a vital link for UNEP in the three main areas of intergovernmental meetings, inter-agency matters and outreach activities. The New York office ensures, through its participation in intergovernmental meetings, that the UNEP mandate and activities on a wide variety of environmental policy issues are taken into account in the deliberations and recommendations of the Assembly and the Economic and Social Council and its subsidiary bodies located at United Nations Headquarters, as well as special United Nations summits and conferences. Coordination of United Nations system-wide activities in the field of the environment is ensured by the participation of the New York office in major inter-agency meetings, such as CEB and executive committees, as well as linkages with agencies, funds and programmes and departments of the United Nations system. It is also the UNEP focal point for its membership in the United Nations Development Group and coordination of programmatic activities related to country-level capacity development and technical cooperation. Through various outreach initiatives and products, the office builds support among groups, such as United Nations-affiliated NGOs, foundations, private sector corporations, academic institutions, religious and indigenous groups and others for the work of UNEP, providing them with scientific and substantive information and facilitating the transmittal of their views and information to other substantive units within UNEP. The New York office also serves as the UNEP focal point with the Department of Public Information, works closely with the Office of the Spokesman for the Secretary-General and organizes environment-related special events and exhibits at United Nations Headquarters and in New York. The staff of the office consists of one P-4, one P-2 and two GS (OL) financed from the United Nations regular budget, and one D-1, one P-4 and four GS (OL) funded through extrabudgetary resources.

14.7 Pursuant to the request contained in General Assembly resolutions 56/253 of 24 December 2001 and 57/292 of 20 December 2002, that the United Nations Office at Nairobi (UNON) be further strengthened, proposals for strengthening the programme budget component of the Office are included in section 28G, Administration, Nairobi, of the proposed programme budget for the biennium 2006-2007. These proposals include the establishment of 13 new posts under the proposed programme budget to provide administrative services that otherwise would have to be financed from the extrabudgetary resources of UNEP and the United Nations Human Settlements Programme (UN-Habitat). The proposals would therefore result in releasing UNEP and UN-Habitat extrabudgetary resources from administrative activities for reprogramming for substantive activities.

14.8 The Programme's main expected accomplishments and indicators of achievement for the biennium 2006-2007 are detailed, together with required resources, under executive direction and management and the programme of work. The overall framework of these expected accomplishments and indicators of achievement is shown in table 14.1.

Table 14.1 **Framework of expected accomplishments and indicators of achievement by component**

Component	*Number of expected accomplishments*	*Number of indicators of achievement*
Policymaking organs	—	—
Executive direction and management		
Office of the Executive Director	3	5
United Nations Scientific Committee on the Effects of Atomic Radiation	1	1
Programme of work		
Environmental assessment and early warning	3	5
Policy development and law	4	4
Policy implementation	4	9
Technology, industry and economics	4	10
Regional cooperation and representation	3	3
Environmental conventions	5	5
Communications and public information	2	3
Total	**29**	**45**

14.9 The issue of publications as part of the programme of work has been reviewed in the context of each subprogramme. It is anticipated that recurrent and non-recurrent publications will be issued as shown below in table 14.2 and as distributed in the output information for each subprogramme.

Table 14.2 **Summary of publications**

Publications	*2002-2003 actual*	*2004-2005 estimate*	*2006-2007 estimate*
Recurrent	46	26	51
Non-recurrent	34	2	125
Total	**80**	**28**	**176**

14.10 The regular budget resources for the biennium 2006-2007 amount to $11,193,600 and reflect an increase of $277,800, or 2.5 per cent, distributed as follows: (a) an increase of $273,500 under executive direction and management, representing: (i) the delayed impact of the P-5 post established in the biennium 2004-2005 for the Chief, Evaluation and Oversight Unit of UNEP ($154,500); (ii) the establishment of one new P-3 post, for a Programme Officer as Secretary of the Governing Bodies of UNEP ($119,000); and (b) an increase of $4,300 under programme of work relating to the UNEP share of centrally provided data-processing infrastructure services and support costs, including those of storage area networks, application servers, departmental servers, backup units and desk top connectivity.

14.11 The extrabudgetary resources projected to be available to UNEP in the biennium 2006-2007 amount to $260,931,400 and represent 95.6 per cent of the total resources expected to be available to this programme. The existing arrangements for intergovernmental review and management of

these extrabudgetary funds provide for the Governing Council of UNEP to approve biennial budgets for the use of such extrabudgetary resources.

14.12 The scope of the evaluation and oversight function of UNEP comprises the programmes and projects of the Environment Fund and related trust funds as well as projects of the Global Environmental Facility that are implemented by UNEP. The overall objective of the Evaluation and Oversight Unit is to enable UNEP senior management and its member States to engage in systematic reflection on UNEP programme performance, to increase the effectiveness of programmes and to review their objectives, if necessary. Pursuant to General Assembly resolution 58/269 of 23 December 2003, the Evaluation and Oversight Unit in UNEP comprises a Chief at the P-5 level, an Evaluation Officer at the P-4 level, a junior Professional officer and three administrative support staff in the General Service (Other level), falling under executive direction and management, funded from the regular budget.

14.13 The estimated percentage distribution of the resources under section 14 for the biennium 2006-2007 is as shown in table 14.3.

Table 14.3 **Percentage distribution of resources by component**

Component	*Regular budget*	*Extrabudgetary*
A. Policymaking organs	0.4	—
B. Executive direction and management		
1. Office of the Executive Director	32.9	10.7
2. United Nations Scientific Committee on the Effects of Atomic Radiation	8.9	—
Subtotal B	**41.8**	**10.7**
C. Programme of Work		
1. Environmental assessment and early warning	9.4	14.1
2. Policy development and law	13.9	11.2
3. Policy implementation	3.4	17.0
4. Technology, industry and economics	—	25.0
5. Regional cooperation and representation	16.0	12.6
6. Environmental conventions	6.5	4.8
7. Communications and public information	8.6	4.6
Subtotal C	**57.8**	**89.3**
Total	**100.0**	**100.0**

14.14 The resource requirements by component and source of funds and the post requirements are summarized in tables 14.4 and 14.5.

Table 14.4 **Resource requirements by component**

(Thousands of United States dollars)

(1) *Regular budget*

Component	*2002-2003 expenditure*	*2004-2005 appropriation*	*Resource growth*		*Total before recosting*	*Recosting*	*2006-2007 estimate*
			Amount	*Percentage*			
Policymaking organs	37.2	41.2	—		41.2	4.8	46.0
Executive direction and management	3 177.4	4 405.9	273.5	6.2	4 679.4	387.6	5 067.0
Programme of work	5 784.1	6 468.7	4.3	0.1	6 473.0	527.0	7 000.0
Subtotal	**8 998.6**	**10 915.8**	**277.8**	**2.5**	**11 193.6**	**919.4**	**12 113.0**

(2) *Extrabudgetary*

2002-2003 expenditure	*2004-2005 estimate*	*Source of funds*	*2006-2007 before recosting*
		(a) Services in support of:	
—	—	(i) United Nations organizations	—
11 002.3	13 056.2	(ii) Extrabudgetary activities	10 824.2
		(b) Substantive activities	
25 296.4	21 007.7	General trust funds	24 180.0
6 414.4	9 620.2	Environment Fund	11 016.2
		(c) Operational projects	
96 787.0	110 000.0	Environment Fund	122 000.0
2 922.0	5 000.0	Environment Fund Reserve	6 000.0
31 859.3	57 045.7	Technical cooperation trust funds	41 911.0
28 835.3	25 000.0	Counterpart contributions	45 000.0
203 116.7	**240 729.8**		**260 931.4**
212 115.3	**251 645.6**		**273 044.4**

Table 14.5 **Post requirements**

Category	*Established regular budget posts*		*Temporary posts*				*Total*	
			Regular budget		*Extrabudgetary*			
	2004-2005	*2006-2007*	*2004-2005*	*2006-2007*	*2004-2005*	*2006-2007*	*2004-2005*	*2006-2007*
Professional and above								
USG	1	1	—	—	—	—	1	1
ASG	—	—	—	—	1	1	1	1
D-2	3	3	—	—	3	3	6	6
D-1	1	1	—	—	29	28	30	29
P-5	8	8	—	—	43	40	51	48
P-4/3	14	15	—	—	181	174	195	189
P-2/1	2	2	—	—	51	41	53	43
Subtotal	**29**	**30**	**—**	**—**	**308**	**287**	**337**	**317**
General Service								
Principal level	1	1	—	—	—	—	1	1
Other level	5	5	—	—	—	—	5	5
Subtotal	**6**	**6**	**—**	**—**	**—**	**—**	**6**	**6**
Other categories								
Local level	11	11	—	—	249	229	260	240
Subtotal	**11**	**11**	**—**	**—**	**249**	**229**	**260**	**240**
Total	**46**	**47**	**—**	**—**	**557**	**516**	**603**	**563**

A. Policymaking organs

Resource requirements (before recosting): $41,200

14.15 The Governing Council is the policymaking organ of UNEP. It has one principal subsidiary organ, namely, the Committee of Permanent Representatives.

14.16 The Governing Council consists of 58 member States. By its resolution 53/242 of 28 July 1999, the General Assembly instituted an annual ministerial-level, global environmental forum, with the Governing Council constituting the forum in the years that it meets in regular session and, in alternate years, with the forum taking the form of a special session of the Governing Council, in which participants review important and emerging policy issues in the field of the environment. The ninth special session and the twenty-fourth regular session of the Governing Council/Global Ministerial Environment Forum will be held in Dubai from 7 to 9 February 2006 and in Nairobi from 5 to 9 February 2007, respectively.

14.17 The Governing Council decided, in its decisions 19/32 and 21/20, that the Committee of Permanent Representatives would hold four regular meetings a year and that its proceedings would be conducted in all the official languages of the United Nations.

Table 14.6 **Resource requirements**

Regular budget

Category	Resources (thousands of United States dollars) 2004-2005	2006-2007 (before recosting)	Posts 2004-2005	2006-2007
Regular budget				
Non-post	41.2	41.2	—	—
Subtotal	**41.2**	**41.2**	—	—
Extrabudgetary	—	—	—	—
Total	**41.2**	**41.2**	—	—

14.18 The estimated amount of $41,200 will cover overtime and hospitality requirements during meetings of the Governing Council and its subsidiary organs.

B. Executive direction and management

14.19 Executive direction and management is composed of the Office of the Executive Director of UNEP and the United Nations Scientific Committee on the Effects of Atomic Radiation.

1. Office of the Executive Director

Resource requirements (before recosting): $3,684,000

14.20 The Executive Director of UNEP has overall responsibility within the United Nations system for providing leadership on environmental policy, assessing the causes and effects of environmental change, identifying emerging issues and catalysing responsive international action. The Executive Director is also responsible for the coordination of environmental activities within the United Nations system and the provision of support to the UNEP Governing Council/Global Ministerial Environment Forum.

14.21 The Office of the Executive Director provides executive and support services to the Executive Director and the Deputy Executive Director, as well as to the senior management of UNEP. The Deputy Executive Director assists the Executive Director in the performance of his or her functions. The Deputy Executive Director manages the Environment Programme, supervises all divisions and regional offices of UNEP and the mechanisms for programme coordination and monitoring, while, at the same time, playing an active role in developing and facilitating consultations with Governments, including through permanent missions accredited to UNEP in Nairobi, and ensures UNEP responsibility as implementing agency of the Global Environment Facility.

14.22 Included in the Office of the Executive Director are the Programme Coordination and Management Unit, the Evaluation and Oversight Unit and the Office of the Secretariat for Governing Bodies. The Programme Coordination and Management Unit coordinates the planning and programming process, facilitates the project design and approval process, and monitors and reports on programme performance. The Unit also supports the Deputy Executive Director in the management of the programme, including the guidance and policy clearance of all programmatic matters. The

Evaluation and Oversight Unit evaluates the implementation of the programme and coordinates UNEP activities related to the Office of Internal Oversight Services, Board of External Auditors and Joint Inspection Unit. Based on the evaluation and audit recommendations, the Unit provides policy advice for improved programme management and implementation. The secretariat for Governing Bodies provides secretariat support to the Governing Council/Global Ministerial Environment Forum and its subsidiary bodies, such as the Committee of Permanent Representatives, serves as the focal point for the overview of external relations with Governments, as well as relevant intergovernmental organizations, NGOs and the United Nations agencies, and provides documentation to and facilitates the participation of Governments and other external partners in sessions of the Governing Council/Global Ministerial Environment Forum and the meetings of its subsidiary bodies.

Table 14.7 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To ensure full implementation of legislative mandates and compliance with United Nations policies and procedures with respect to the management of the programme of work and of staff and financial resources of the United Nations Environment Programme.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Improved relevance of the work of UNEP to the needs of its member States	(a) Recognition by member States of the relevance of UNEP work, as indicated by their representation at the regular and special sessions of the Governing Council/Global Ministerial Environment Forum *Performance measures*: 2002-2003: 76 per cent of States Members of the United Nations attending the Governing Council/Global Ministerial Environment Forum Estimate 2004-2005: 76 per cent of States Members of the United Nations attending the Governing Council/Global Ministerial Environment Forum Target 2006-2007: 78 per cent of States Members of the United Nations attending the Governing Council/Global Ministerial Environment Forum
(b) The UNEP programme of work is effectively managed and supported by staff and financial resources	(b) (i) Timely delivery of outputs and services as measured by the percentage of outputs carried forward to the next biennium

	Performance measures: 2002-2003: 3.5 per cent of outputs Estimate 2004-2005: 3 per cent of outputs Target 2006-2007: 3 per cent of outputs
	(ii) Timely recruitment and placement of staff as measured by the average number of days that each post is in the Galaxy system, from announcement to appointment by the department
	Performance measures: 2002-2003: number of days: 180 Estimate 2004-2005: number of days: 120 Target 2006-2007: number of days: 120
	(iii) The efficient and effective utilization of resources as indicated by the vacancy rate of approved Professional posts
	Performance measures: 2002-2003: 11.5 per cent of vacancy rate Estimate 2004-2005: 10 per cent of vacancy rate Target 2006-2007: 10 per cent of vacancy rate
(c) The UNEP programme is effectively evaluated and evaluation and audit recommendations are implemented	(c) Percentage of evaluation and audit recommendations implemented
	Performance measures: 2002-2003: 42.3 per cent implementation Estimate 2004-2005: 65 per cent implementation Target 2006-2007: 65 per cent implementation

Outputs

14.23 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) United Nations Environment Programme — Governing Council:

a. Substantive servicing of meetings. Ninth special session, twenty-fourth regular session and the Bureau meetings of the Governing Council/Global Ministerial Environment Forum (6);

b. Parliamentary documentation. Reports to the Governing Council/Global Ministerial Environment Forum as required (30);

(ii) UNEP — Committee of Permanent Representatives:

a. Substantive servicing of meetings. Preparatory meetings by the Committee of Permanent Representatives, including its subcommittees related to the ninth special session and the twenty-fourth regular session of the Governing Council/Global Ministerial Environment Forum (20); regular meetings of the Committee of Permanent Representatives (8);

b. Parliamentary documentation. Quarterly reports to the Committee of Permanent Representatives (40);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Booklets, fact sheets, wall charts, information kits: list of environmental meetings (24);

(c) Conference services, administration, oversight (regular budget/extrabudgetary):

(i) Overall administration and management: direction, guidance and policy clearance of all programmatic and administrative actions; coordination of the planning and programming process, including the preparation of the strategic framework, biennial programme and budget, project documents; management of programme and project implementation, including regular programme and project performance reviews as well as the preparation of programme performance monitoring reports;

(ii) Audits: facilitation of internal and external audits and follow-up on the implementation of audit recommendations;

(iii) Evaluations: coordination and management of the evaluation of programmes and projects, including the preparation of the annual evaluation report, subprogramme evaluations and project evaluations.

Table 14.8 **Resource requirements: Office of the Executive Director**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	3 293.9	3 567.4	16	17
Non-post	116.6	116.6	—	—
Subtotal	**3 410.5**	**3 684.0**	**16**	**17**
Extrabudgetary	**27 676.4**	**27 840.4**	55	57
Total	**31 086.9**	**31 524.4**	**71**	**74**

14.24 The amount of $3,684,000 provides for 17 posts and various non-post items. The increase of $273,500 in post resources is attributable to: (a) the full funding of one P-5 post established in the biennium 2004-2005 for a Chief, Oversight and Evaluation Unit of UNEP ($154,500); and (b) the establishment in 2006-2007 of one new P-3 post, Secretary of the Governing Bodies of UNEP, to ensure efficiency in the provision of secretariat support to the Group of 77 and China, Nairobi Chapter, relationship and communication with Governments and permanent representatives and preparation and conduct of meetings of the Governing Council, Committee of Permanent Representatives and related bodies, with a focus on administrative and budgetary matters, protocol, and the monitoring of efforts to achieve the goal of gender equality within UNEP ($119,000).

14.25 Non-post requirements for travel of staff ($28,600), rental and maintenance of office and data-processing equipment ($60,300), communications ($6,200), supplies and materials ($6,400) and office automation equipment ($15,100) are proposed at the maintenance level.

14.26 Extrabudgetary resources are utilized to assist in the management of UNEP, including in particular, the development, formulation, delivery and evaluation of the UNEP programme of work.

2. United Nations Scientific Committee on the Effects of Atomic Radiation

Resource requirements (before recosting): $995,400

14.27 Since the creation of the United Nations Scientific Committee on the Effects of Atomic Radiation by General Assembly resolution 913 (X) of 3 December 1955, its mandate has been to undertake broad reviews of the sources of ionizing radiation and the effects of such radiation on the health of humans and the environment. At the time of its formation, nuclear weapons were being tested in the atmosphere and radioactive debris was being dispersed throughout the environment. Treaties now ban tests of weapons in the atmosphere, but the global exposure of populations from natural or medical sources continues to be considerably larger than that caused by fallout from weapons testing, even at its peak during the mid-1960s. Exposure to radiation occurs from sources and practices, such as nuclear electricity generation, areas of high background from natural radiation, reactor accidents such as the one at Chernobyl, occupations that entail enhanced exposure to man-made or naturally occurring sources, and from medical diagnostic and therapeutic procedures utilizing X-rays and radionuclides. The Scientific Committee evaluates these and by linking to effects, plays a central role in radiation risk assessment worldwide. Its radiation risk assessments provide the scientific foundation used by the International Commission on Radiological Protection in developing its recommendations for radiation protection and by the International Atomic Energy Agency in formulating its Basic Safety Standards for the protection of people and the safety of radiation sources.

14.28 The secretariat of the Scientific Committee, located in Vienna, organizes and services its annual sessions and is responsible for the preparation of the scientific documents requested by the Committee for review and discussion at its sessions.

14.29 The General Assembly, in its resolution 59/114 of 10 December 2004, emphasized the need for the Scientific Committee to hold regular sessions on an annual basis so that its report can reflect the latest developments and findings in the field of ionizing radiation and thereby provide updated information for dissemination among all States. In the same resolution, the Assembly reaffirmed its decision to maintain the present functions and independent role of the Scientific Committee.

Table 14.9 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To increase awareness of the sources (natural, man-made, occupational and medical) of exposure to ionizing radiation and of radiation effects on the health of humans and the environment.

Expected accomplishments of the Secretariat	Indicators of achievement
Updated assessments of the sources of exposure to ionizing radiation worldwide and scientific re-evaluation of the risk per unit exposure	Availability to member States of new information on radiation sources and risks *Performance measures*: 2002-2003: 10 scientific annexes providing new evaluations of the sources and effects of ionizing radiation Estimate 2004-2005: 10 scientific annexes providing new evaluations of the sources and effects of ionizing radiation Target 2006-2007: publication of the next major report of the United Nations Scientific Committee on the Effects of Atomic Radiation with not less than 10 detailed scientific annexes providing new evaluations of the sources and effects of ionizing radiation

External factors

14.30 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that: (a) contributions in kind from the national and international organizations participating in the work of the Scientific Committee will continue; and (b) member States will respond to the Committee's questionnaires and surveys.

Outputs

14.31 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget):

(i) United Nations Scientific Committee on the Effects of Atomic Radiation:

a. Substantive servicing of meetings. Substantive servicing of the annual sessions of the United Nations Scientific Committee on the Effects of Atomic Radiation (2);

b. Parliamentary documentation. Preparation of scientific documents requested by the Scientific Committee for review and discussion at its annual sessions, as required (1); publication of the Scientific Committee's next major report, with detailed scientific annexes, of the sources and effects of ionizing radiation (1).

Table 14.10 **Resource requirements: United Nations Scientific Committee on the Effects of Atomic Radiation**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	705.0	705.0	3	3
Non-post	290.4	290.4	—	—
Subtotal	**995.4**	**995.4**	**3**	**3**
Extrabudgetary	—	—	—	—
Total	**995.4**	**995.4**	**3**	**3**

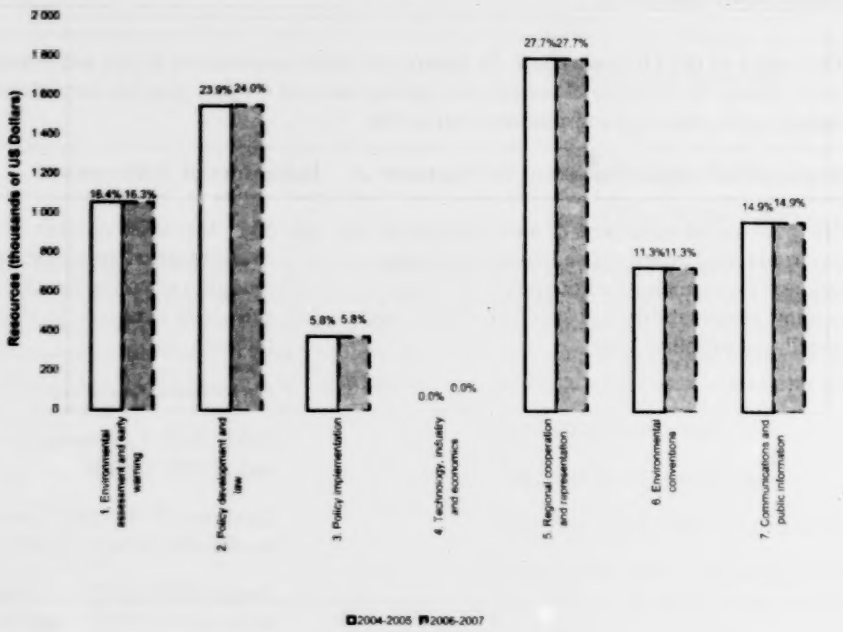
14.32 The amount of $705,000 provides for the continuation of three posts. Non-post requirements of $290,400, at the maintenance level, would cover: overtime ($1,200); specialized consultancy services for preparation of studies and reports to the annual sessions of the Scientific Committee ($108,200); travel of representatives ($142,900); travel of staff ($14,000); contractual services for publication of an explanatory booklet regarding the activities of the United Nations Scientific Committee on the Effects of Atomic Radiation ($1,500); maintenance of data-processing equipment ($12,000); and acquisition and replacement of data-processing equipment ($10,600).

C. Programme of work

Table 14.11 **Resource requirements by subprogramme**

	Resources (thousands of United States dollars)		*Posts*	
Subprogramme	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Environmental assessment and early warning	1 057.7	1 057.7	3	3
Policy development and law	1 546.7	1 551.0	5	5
Policy implementation	376.2	376.2	2	2
Technology, industry and economics	—	—	—	—
Regional cooperation and representation	1 793.7	1 793.7	7	7
Environmental conventions	730.2	730.2	3	3
Communications and public information	964.2	964.2	7	7
Subtotal	**6 468.7**	**6 473.0**	**27**	**27**
Extrabudgetary	213 053.4	233 091.0	502	459
Total	**219 522.1**	**239 564.0**	**529**	**486**

Table 14.12 **Regular budget resource requirements by subprogramme**



Subprogramme 1
Environmental assessment and early warning

Resource requirements (before recosting): $1,057,700

14.33 The Division of Environmental Assessment and Early Warning is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 1 of programme 11 of the biennial programme plan for the period 2006-2007.

14.34 In the biennium 2006-2007, subprogramme 1 will undertake further efforts to strengthen the scientific base of its assessment process and improve the credibility of assessment findings, including through the development of innovative approaches and assessment methodologies, and the strengthening of the scientific capacities of regional and national centres, which contribute to UNEP assessment activities. Efforts will also be undertaken to strengthen its participation in global assessments, such as, inter alia, Global International Waters Assessment, Global Marine Assessment, World Water Assessment and Global Forest Resources Assessment, as well as activities of the global environmental observing and monitoring systems, such as, inter alia, Global Ocean Observing System and Global Earth Observation System of Systems. Furthermore, the biodiversity-related services offered through the UNEP World Conservation Monitoring Centre will be revitalized to cater to the needs of both member States and multilateral environmental agreements.

Table 14.13 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To ensure that environmental problems and emerging issues of wide international significance receive appropriate and earliest possible consideration by decision makers at the national and international levels.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Enhanced awareness of and cooperation on environmental problems and emerging issues among Governments and the public to better support sustainability and survival, dignity and livelihood of individuals	(a) (i) Increased number of references to environmental assessments in intergovernmental forums and the media and visits to reports available on the Internet *Performance measures*: 2002-2003: 4 documents, 40 media articles and 30,000 reports Estimate 2004-2005: 5 documents, 50 media articles and 33,000 reports Target 2006-2007: 6 documents, 40 media articles and 36,000 reports (ii) Increased number of Governments and scientists involved in environmental assessment processes *Performance measures*: 2002-2003: 87 Governments and 2,000 scientists Estimate 2004-2005: 96 Governments and 2,200 scientists Target 2006-2007: 112 Governments and 2,400 scientists
(b) Development of self-sustaining data and information systems to improve accessibility to credible and comparable data and use of indicators for better understanding and decision-making regarding environmental issues	(b) (i). Increased number of users accessing data and monitoring networks *Performance measures*: 2002-2003: 2,500 visits to Global Environment Outlook data portals Estimate 2004-2005: 2,800 visits to Global Environment Outlook data portals Target 2006-2007: 3,100 visits to Global Environment Outlook data portals

	(ii) Increased number of downloads of core sets of data and indicators used by UNEP *Performance measures*: 2002-2003: 1,000 downloads Estimate 2004-2005: 1,100 downloads Target 2006-2007: 1,200 downloads
(c) Increased participation or involvement in environmental assessment and reporting in developing countries and countries with economies in transition to better achieve the targets of the World Summit on Sustainable Development	(c) Increased number of institutions from developing countries and countries with economies in transition able to collect, process and analyse data, and involved in environmental assessment processes *Performance measures*: 2002-2003: 37 institutions Estimate 2004-2005: 40 institutions Target 2006-2007: 45 institutions

External factors

14.35 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that: (a) adequate institutional framework will be in place and there would be cooperation and commitment of external partners at the global, regional and national levels, including Governments, intergovernmental organizations and scientific communities contributing to the environmental assessment process; (b) Governments will be willing to provide access to national-level information as input to assessment activities and state-of-the-environment reporting; and (c) sufficient additional financial contributions are mobilized.

Outputs

14.36 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Parliamentary documentation: parliamentary documents reporting on the work under subprogramme 1 related to, e.g. environmental assessments, early warning and emerging issues, and environmental indicators, including those measuring progress towards the internationally agreed development goals, prepared for global and regional intergovernmental bodies, e.g. state of the environment and related documents for the UNEP Governing Council/Global Ministerial Environment Forum, United Nations General Assembly and regional ministerial forums (1);

(ii) Ad hoc expert groups: meetings of the ad hoc Scientific Advisory Committee to provide advice to the UNEP fourth Global Environment Outlook processes and activities and scientific peer review, and to interact with other advisory committees relevant to the subprogramme (4);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Recurrent publications: *Global Environment Outlook 4*, reviewing the state of the environment at the global and sub-global levels based on up-to-date scientific data/information; guidance of the Scientific Advisory Committee; and in collaboration with Governments, scientific institutions, intergovernmental organizations and NGOs (1); *Global Environment Outlook Year Books* 2006 and 2007 in support of the Governing Council/Global Ministerial Environment Forum, highlighting significant environmental events during the year and raising awareness of emerging issues (2);

(ii) Non-recurrent publications: publications on thematic assessments, early warning and emerging issues, environmental indicators and atlases at the global and sub-global levels based on: (a) an up-to-date set of scientific data and information; (b) the guidance of the Scientific Advisory Committee; and (c) the interaction and partnerships among Governments, scientific institutions, multilateral environmental agreements, intergovernmental organizations and NGOs, e.g. freshwater assessments, coastal and marine environment assessments, land and forest assessments, biodiversity and protected area assessments (in close collaboration with the UNEP World Conservation Monitoring Centre), polar assessments (in close collaboration with the Global Resource Information Database-Arendal) and environmental vulnerability assessments (6); sub-global assessment publications within and outside the Global Environment Outlook process based on an up-to-date set of scientific data and information, and the interaction and partnership among Governments, scientific institutions, intergovernmental organizations and NGOs, e.g. Africa Environment Outlook, Global Environment Outlook for Latin America and the Caribbean, Global Environment Outlook for the Andes and Global Environment Outlook for the Amazon (25); technical reports derived from meetings within the Global Environment Outlook process at the global and sub-global levels; guidelines and manuals for the preparation and reporting of *Global Environment Outlook 4* and sub-global *Global Environment Outlooks*; and other targeted products, including *Global Environment Outlook* for youth (4);

(iii) Booklets, fact sheets, wall charts, information kits: booklets, pamphlets, fact sheets and posters promoting global and sub-global assessments, including thematic, cross-cutting and interlinkages assessments, *Global Environment Outlook 4*, *Africa Environment Outlook*, *Global Environment Outlook* for regions and *Global Environment Outlook* for cities; early warning and emerging issues, environmental indicators and atlases (12);

(iv) Special events: launches and outreach of publications on global and sub-global assessments, including thematic and cross-cutting assessments, *Global Environment Outlook 4*, *Global Environment Outlook* for regions, *Global Environment Outlook* for cities, early warning and emerging issues, environmental indicators and atlases (12);

(v) Technical material: up-to-date set of databases, with targeted scientific and technical information on and for assessments, early warning of emerging issues, environmental indicators, monitoring, observing systems and analyses at the global and regional levels through collaboration with United Nations agencies, multilateral environmental agreements and other partners and in support of national and regional data collection and harmonization as well as the development of indicators, e.g. the World Database on Protected Areas and Global Environment Outlook databases (1); up-to-date set of web-based tools for access to and sharing of targeted scientific and technical information, inter alia, based on an up-to-date set of scientific data and information related to assessments, environmental indicators, monitoring, observing systems and analyses at the global and regional levels, e.g. UNEP.Net, data portals (1);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services: special missions to provide technical advice to countries (upon request of Governments) on the development and implementation of integrated environmental assessment and its thematic components, together with associated information systems;

(ii) Training courses, seminars and workshops: targeted institutional capacity-building through training, workshops, networking and participation in environmental assessments, data and information systems at the national and regional levels in support of interaction and partnerships among Governments, scientific institutions, intergovernmental organizations and NGOs on keeping the state of the environment under review at the global and sub-global levels, inter alia, based on an up-to-date set of scientific data and information (25);

(iii) Fellowships and grants: Global Environment Outlook Fellowships provided to students/scholars to work with Divisions Regional Offices in the Global Environment Outlook process (10).

Table 14.14 **Resource requirements: subprogramme 1**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	1 031.4	1 031.4	3	3
Non-post	26.3	26.3	—	—
Subtotal	**1 057.7**	**1 057.7**	**3**	**3**
Extrabudgetary	31 510.0	36 753.1	64	66
Total	**32 567.7**	**37 810.8**	**67**	**69**

14.37 The amount of $1,031,400, at the maintenance level, provides for the continuation of three posts. Non-post requirements of $26,300, at the maintenance level, would cover: communications ($9,200); maintenance of office automation equipment ($10,100); office supplies ($3,400); and replacement of office automation equipment ($3,600).

Subprogramme 2
Policy development and law

Resource requirements (before recosting): $1,551,000

14.38 The Division of Policy Development and Law is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 2 of programme 11 of the biennial programme plan for the period 2006-2007.

14.39 In the biennium 2006-2007, much of the policy coordination work will focus on strengthening the work of UNEP within the United Nations Development Group, in particular its contribution to national poverty reduction strategies, and on facilitation of coordinated approaches to addressing environmental priorities within the United Nations system. Furthermore, efforts will be undertaken

to develop approaches to enhance the engagement of civil society in policy dialogue in addressing the internationally agreed priorities. The emphasis of the policy review and development work for the biennium 2006-2007 will be the environmental components of the internationally agreed goals, including integrated water resources management, human health, urban pollution and climate change.

Table 14.15 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To enhance, within the framework of the existing UNEP mandate, the capacity of member States and the international community to develop and improve policy and legal frameworks to address new and continuing environmental challenges in the context of sustainable development.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Further development of environmental law, including the integration of the environmental dimension of sustainable development, and its implementation through effective participation of legal stakeholders	(a) Increased evidence of integration of the environmental dimension of sustainable development in legal regimes through the participation of legal stakeholders in the development and implementation of environmental law *Performance measures*: 2002-2003: 70 national laws/regulations, regional and subregional treaties or harmonized regimes, multilateral environmental agreements developed/strengthened or integrated with UNEP assistance Estimate 2004-2005: 77 national laws/regulations, regional and subregional treaties or harmonized regimes, multilateral environmental agreements developed/strengthened or integrated with UNEP assistance Target 2006-2007: 84 national laws/regulations, regional and subregional treaties or harmonized regimes, multilateral environmental agreements developed/strengthened or integrated with UNEP assistance
(b) Enhanced capacity of policymakers to respond to environmental challenges and internationally agreed development goals through the development of new and revised policy instruments, taking into account socio-economic concerns; and incorporating such policies at the national level into development strategies	(b) Increased number of national policies and development strategies that incorporate the environmental dimension *Performance measures*: 2002-2003: 15 new or revised national policies or development frameworks

	Estimate 2004-2005: 17 new or revised national policies or development frameworks Target 2006-2007: 25 new or revised national policies or development frameworks
(c) Improved engagement of major groups in the development and implementation of environmental policy and law	(c) Increased number of major groups that participate effectively at the regional and global levels in policy development of UNEP *Performance measures*: 2002-2003: 3 major groups Estimate 2004-2005: 4 major groups Target 2006-2007: 6 major groups
(d) Enhanced understanding by all partners of the need to incorporate the environmental dimension in efforts to meet internationally agreed development goals, including those contained in the Millennium Declaration and the Johannesburg Plan of Implementation	(d) Increased inclusion of environmental objectives in outcomes (e.g. resolutions, decisions, policy strategies, guidelines) of United Nations intergovernmental and inter-agency bodies and improved implementation thereof *Performance measures*: 2002-2003: 3 resolutions, decisions, policy strategies and guidelines, including environmental objectives Estimate 2004-2005: 5 resolutions, decisions, policy strategies and guidelines, including environmental objectives Target 2006-2007: 7 resolutions, decisions, policy strategies and guidelines, including environmental objectives

External factors

14.40 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that: there will be: (a) consultations among Governments on UNEP policy initiatives; commitment to improving the policy development process; and participatory institutional structures; (b) political consensus among Governments on environmental priorities and commitment to the development and implementation of policy instruments; (c) no major shortfalls in contributions to the Environment Fund and other external funding to carry out the work programme; and (d) political will and commitment by Governments to improve policy and legal frameworks.

Outputs

14.41 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Substantive servicing of meetings: provision of institutional support to regional intergovernmental processes on water (e.g. African Ministers' Council on Water) (3);

(ii) Parliamentary documentation: preparation for and substantive reporting to the UNEP Governing Council, particularly in the area of policy development and coordination (1); reports on the outcomes of meetings of the Environmental Management Group and its Issue Management Groups to the Governing Council/Global Ministerial Environment Forum and the United Nations General Assembly (2);

(iii) Ad hoc expert groups: meetings of the Ad hoc Advisory Committee of Judges within the framework of the Montevideo Programme III (2);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Recurrent publications: *Environmental Law Bulletin*, to be distributed to all Governments and relevant organizations (4); *Register of International Treaties and Other Agreements in the Field of Environment* (six United Nations languages), to be distributed to all Governments and relevant organizations (1);

(ii) Non-recurrent publications: overview of the health components in multilateral environmental agreements (1);

(iii) Exhibits, guided tours, lectures: regular briefings and information materials to major groups on the mission of UNEP and environmental issues in general (1); represent the Executive Director of UNEP in briefings and provide policy advice and information materials to permanent missions to United Nations Headquarters and their delegations to the General Assembly and the Economic and Social Council and its subsidiary bodies (1);

(iv) Booklets, fact sheets, wall charts, information kits: *Environmental Notes for Parliamentarians* (8); reports of reviews or studies on: (a) existing and emerging challenges to the environment in international environmental law, with focus on responses to those challenges; (b) the application of the principles contained in the 1972 Stockholm Declaration of the United Nations Conference on the Human Environment and the 1992 Rio Declaration on Environment and Development; (c) State practice in utilizing tools, such as eco-labelling, certification, pollution fees, natural resource taxes and emissions trading; (d) means in law and practice, including regional seas conventions, for improving the protection of coral reefs, wetlands, mangroves and other coastal and marine ecosystems; (e) domestic land use laws, change of land use laws and tenure systems with the aim of achieving soil conservation and reclamation goals; (f) ways to more effectively address environmental problems of urban areas; (g) modalities for financing measures designed to resolve environmental problems, taking into account the linkage between environmental degradation and poverty; (h) economic and fiscal instruments for environmental protection and resource management; and (i) the adequacy and effectiveness of ways and means of providing compensation, remediation, replacement and restoration for environmental damage (9); development of products to promote cross-sectoral linkages between the environment and other areas, such as health, children and the interfaith community (1); educational and promotional information material on environment and health linkages, with special attention to children and women to promote environmental health education at all levels, in all regions (2); guidelines for use by Governments on ecosystem approaches to sustainable management of dryland environments (3);

(v) Special events: organization of special events, at United Nations Headquarters and/or externally with major groups, producing greater visibility, public awareness and support for the mission of UNEP and environmental issues in general (1);

(vi) Technical material: further development and operation of the Environmental Law Information Service database (ECOLEX) (1); provision of online access to information on multilateral treaties in the field of environment over the Internet (1); web-based tool and database for policy evaluation by national policymakers using environmental accounting for sustainable management of dryland environments (1);

(vii) Promotion of legal instruments: environmental law input and assistance to Governments for the development and strengthening of regional and subregional legal regimes in areas such as ecosystems and environmental management, environmental impact assessment, transboundary water resources, air pollution, marine pollution, wildlife, forestry, waste management, including assistance to Governments for the strengthening of the Regional Seas Agreements and further development of protocols and other related legal documents (3); promotion and facilitation of effective participation of developing countries and countries with economies in transition in negotiation processes and inclusion of the environmental dimension in areas of ongoing negotiations, such as trade and environment (including with a view to promoting gender balanced participation in negotiations) through substantive services, training and other forms of assistance (financial, logistic, provision of background material) (4);

(viii) Audio-visual resources: training materials (audio-visual) on major international conventions and legal aspects of contemporary approaches to environmental management and sustainable development, to be disseminated for use in training programmes for national legal stakeholders in developing countries and countries with economies in transition (1);

(ix) Substantive servicing of inter-agency meetings: substantive organization of meetings with other United Nations agencies and other international organizations for the development of joint projects in the area of environmental law and discussions/arrangements on their implementation (2); organization and substantive servicing of the meetings of the Environmental Management Group and its issue management groups as well as the coordination of the implementation of their activities (6); policy analysis and substantive initiatives undertaken for United Nations system-wide policy coordination in pursuit of coherent decision-making within intergovernmental bodies (1);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services: organize meetings in conjunction with regional civil society forums to increase capacity in the field of environment of southern civil society organizations and civil society organizations from countries with economies in transition (10); provision of substantive input to subregional, regional and global environmental intergovernmental meetings and processes, including UNEP-organized meetings on mainstreaming of gender issues into international environmental policies and processes (4); provision of environmental law advisory services to Governments, upon request, for the development, strengthening and harmonization of legislation in different areas of environmental law, including with the aim of contributing towards the reduction of poverty through the development and implementation of environmental law. The assistance will be provided to 20 developing countries and to countries with economies in transition, including the implementation of the Eastern Europe, Caucasus and Central Asia strategy (20); provision of advice and technical support to

Governments in the development and implementation of policies to improve the air quality in developing country cities, including support to the Partnership for Clean Fuels and Vehicles and the development of urban air quality monitoring in sub-Saharan Africa and sustainable urban transport in Asia and the Pacific (3); provision of advice and technical support to Governments on cooperation on Integrated Water Resources Management within the framework of the European Union Water Initiative; provision of advice and technical support to Governments, donors and other Cities Alliance partners towards the integration of environmental considerations into urban development and poverty strategies developed through the Cities Alliance (2); provision of advice and technical support to African, Latin American and Asian countries to mainstream urban environmental management into poverty reduction strategy papers (5); provision of advice and technical support to national and local governments and their partners towards the development and implementation of urban environment policy frameworks and activities in developing countries of Asia and the Pacific, Africa and Latin America and the Caribbean. Activities will be tailored to regionally and nationally specific needs (e.g. eco-cities in Asia and the Pacific). This output is to be implemented through, inter alia, the Sustainable Cities Programme (3); provision of advisory services on environmentally sustainable integrated water resources management and policy, including the implementation of the World Summit on Sustainable Development 2005 Integrated Water Resources Management target, river basin management and linkages between water and poverty (5); provision of advisory services to Governments on the establishment of national task forces on the development and implementation of national Integrated Water Resources Management policies (8); provision of advisory services to build scientific capacity in African countries on climate change and support for collaborative research projects on vulnerability to climate change in priority sectors through an expert group (upon request); provision of advisory services to national Governments and regional banks on issues dealing with poverty and environment, including modalities for financing measures designed to resolve environmental problems through the establishment of an expert group (upon request); country dialogues and implementation plans for community-level strategies to reduce vulnerability of the poor to climate change and natural disasters (5);

(ii) Training courses, seminars and workshops: organize an expert group meeting and develop partnerships and collaborative arrangements to increase the understanding among United Nations agencies, multilateral environmental agreements and civil society of the linkages between the environment and human societies, pending the decision of the Governing Council at its twenty-third session on the follow-up to Governing Council decision 22/16, related to environment and cultural diversity (1); organize relevant partnership campaigns, including with the private sector, and support policy dialogues to provide technical support to civil society in articulating linkages between environment and poverty alleviation (10); organize the annual global civil society forum in conjunction with the Governing Council/Global Ministerial Environment Forum to engage stakeholders in a substantive dialogue in UNEP activities (2); provision of assistance for organizing regional and global lawmakers forums to contribute to effective translation of existing multilateral environmental agreements into national environmental laws in cooperation with multilateral environmental agreements secretariats (5); eighth global training programme on environmental law and policy (1); national training programmes on environmental management for judges, lawyers, legal NGOs, academia, policymakers and other legal stakeholders, including the creation of national networks of legal stakeholders and legal experts in different environmental fields (10); regional training programmes on environmental law, including regional

training for trainers workshops for judges (7); capacity-building workshop for national Governments and civil society partners for development and implementation of national institutional frameworks for environmentally and socially sound Clean Development Mechanism projects, in particular small-scale Clean Development Mechanism projects in the forestry and biomass energy sector (1); capacity-building workshops for Governments in African countries on ecosystem valuation and budgetary reconciliation, looking particularly at the integration of the environment into medium-term expenditure frameworks, including economic and fiscal instruments for environmental protection and resource management (3); capacity-enhancing workshops on health and environment linkages for experts in environment and health (5); national and regional training activities on environmentally sustainable integrated water resources management and policy (2); regional capacity-building workshops on policy integration and coherence with the African Ministerial Conference on the Environment and the New Partnership for Africa's Development to assist in the integration of poverty reduction objectives into the African Ministerial Conference on the Environment and the New Partnership for Africa's Development action plans and programmes. Related outputs include information kits and a web-accessible database (4); subregional training courses for national policymakers in policy evaluation and environmental accounting for sustainable management of dryland environments (2); workshop to provide technical support to national Governments in testing the ecosystem approaches on the regional and national levels as a strategic tool for integrated policy development for land use management and soil conservation (1); workshops and country dialogues on integrating vulnerability and adaptation to climate change into sustainable development planning in six countries in eastern and southern Africa, resulting in six adaptation pilot projects to test adaptation methodologies (6);

(iii) Fellowships and grants: attachment programme for legal officers from developing country Governments as well as from countries with economies in transition to work, on a temporary basis, in the UNEP Environmental Law Branch to obtain relevant training and experience (3);

(iv) Field projects: pilot projects to develop and test adaptation models and institutional arrangements for increasing dissemination of climate data and early warning systems to farmers to improve India's capacity for sustaining agricultural production through microlevel adaptations (2).

Table 14.16 **Resource requirements: subprogramme 2**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	1 515.5	1 515.5	5	5
Non-post	31.2	35.5	—	—
Subtotal	**1 546.7**	**1 551.0**	**5**	**5**
Extrabudgetary	23 131.0	29 335.9	70	70
Total	**24 677.7**	**30 886.9**	**75**	**75**

14.42 The requirements, at the maintenance level of $1,515,500, would provide for the continuation of five posts. Non-post requirements, $35,500, reflecting an increase of $4,300 would cover: the UNEP New York office share of centrally provided data-processing infrastructure services costs, including those of storage area networks, application servers, departmental servers, back-up units and desktop connectivity ($3,400); communications ($12,100); maintenance of office automation equipment ($11,700); the UNEP New York office share of centrally provided data-processing infrastructure support costs ($900); office supplies ($3,400) and replacement of office automation equipment ($4,000).

Subprogramme 3
Policy implementation

Resource requirements (before recosting): $376,200

14.43 The Division of Environmental Policy Implementation is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 3 of programme 11 of the biennial programme plan for the period 2006-2007.

14.44 During the biennium 2006-2007, there will be an increase in activities related to environmental education and training, including those designed to support the implementation of the Decade of Education for Sustainable Development initiative. The implementation of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities will be strengthened, including its participation in such intergovernmental or inter-agency activities as, inter alia, implementation of the outcome of the Barbados Programme of Action, and the United Nations Open-ended Informal Consultative Process on Oceans and the Law of the Sea. The biennium will also see the strengthening of the UNEP contribution to inter-agency work in relation to environmental emergencies as well as the continuation of efforts to replicate the environmental law services to other regions based on the experience gained in Africa.

Table 14.17 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To enhance implementation of environmental policies, legislation and management practices and to mitigate the environmental impact of emergencies and post-conflict situations on sustainable development.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Strengthened capacity of Governments and national, subregional and regional institutions, networks and coordinating mechanisms in the implementation of environmental policies, legislation and management practices, including the gender perspective	(a) (i) Increased number of countries, institutions and other stakeholders supported in the implementation of environmental policies and legislation *Performance measures*: 2002-2003: 20 countries and institutions Estimate 2004-2005: 35 countries and institutions Target 2006-2007: 50 countries and institutions

	(ii) Increased number of partnerships, collaborating mechanisms and networks engaged in implementing environmental management measures at the regional and subregional levels *Performance measures*: 2002-2003: 4 partnerships, collaborating mechanisms and networks Estimate 2004-2005: 6 partnerships, collaborating mechanisms and networks Target 2006-2007: 10 partnerships, collaborating mechanisms and networks (iii) Increased number of environmental education and training programmes offered through national education systems and institutions of learning *Performance measures*: 2002-2003: 2 environmental education/training programmes, training tools/kits Estimate 2004-2005: 3 environmental education/training programmes, training tools/kits Target 2006-2007: 4 environmental education/training programmes, training tools/kits
(b) Improved participation, coordination and capacity at the international and national levels for the integrated management of water resources and protection of the marine environment	(b) (i) Increased number of action plans, partnerships, networks and coordinating mechanisms for integrated water resources management *Performance measures*: 2002-2003: not available Estimate 2004-2005: 10 per cent of action plans, partnerships, networks and coordinating mechanisms incorporating environmental mechanisms Target 2006-2007: 30 per cent of action plans, partnerships, networks and coordinating mechanisms incorporating environmental mechanisms

	(ii) Number of national policies, global and regional guidelines and implementation strategies developed to implement the Global Programme of Action at the national and local levels *Performance measures*: 2002-2003: 10 countries addressing the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, 2 Regional Seas programmes and 3 partnerships Estimate 2004-2005: 25 countries addressing the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, 4 Regional Seas programmes and 5 partnerships Target 2006-2007: 40 countries addressing the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, 6 Regional Seas programmes and 10 partnerships
(c) Enhanced capacity at the international, regional, subregional and national levels to prevent, reduce the risk of, prepare for and respond to environmental emergencies, and to conduct post-disaster/conflict assessments and clean-up	(c) (i) Number of activities conducted by UNEP, carried out with inter-agency collaboration, as appropriate, to assist countries, subregions and regions to prevent, reduce the risk of, prepare for and respond to environmental emergencies caused by natural disasters and human-induced incidents *Performance measures*: 2002-2003: 10 activities to assist countries Estimate 2004-2005: 15 activities to assist countries Target 2006-2007: 20 activities to assist countries (ii) Number of environmental post-conflict assessments conducted *Performance measures*: 2002-2003: 4 assessment reports released

	Estimate 2004-2005: to be determined Target 2006-2007: to be determined (iii) Number of follow-up activities to implement post-conflict assessment conclusions *Performance measures*: 2002-2003: 5 follow-up projects Estimate 2004-2005: 7 follow-up projects Target 2006-2007: to be determined
(d) Strengthened capacity of international, regional and national institutions to analyse the biodiversity status	(d) Increased number of biodiversity collaborating centres and partnerships with major stakeholders established by the UNEP World Conservation Monitoring Centre *Performance measures*: 2002-2003: 5 collaborating centres and partnerships Estimate 2004-2005: 8 collaborating centres and partnerships Target 2006-2007: 12 collaborating centres and partnerships

External factors

14.45 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that: (a) there will be political will and commitment by Governments to address environmental management issues and promote prevention and mitigation of environmental damage with UNEP advice and assistance; and (b) there are no major shortfalls to the Environment Fund and other external funding to carry out the work programme.

Outputs

14.46 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Substantive servicing of meetings: 2nd Global Programme of Action for the Protection of the Marine Environment from Land-based Activities Intergovernmental Review meeting 2006 (1); joint secretariat with the United Nations Educational, Scientific and Cultural Organization (UNESCO) to the 2nd Intergovernmental Meeting on Great Apes and the Great Apes Survival Project (2007); related documents for the Great Apes Survival Project Intergovernmental Meeting (5 pre-session documents) and the 2nd and 3rd Great Apes Survival Project Council meetings (3); support to intergovernmental/inter-ministerial meetings covering cold and warm water coral reefs,

including Regional Seas Conventions/Action Plans (East Africa, South and South-East Asia, South Pacific, North-West Pacific) (3);

(ii) Parliamentary documentation: (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) report to the Governing Council/Global Ministerial Environment Forum on the outcome of the Mauritius conference on the Barbados Programme of Action/Small Island Developing States (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) substantial input to the follow-up to the Millennium Declaration and the Johannesburg Plan of Implementation, to the Governing Council/Global Ministerial Environment Forum and to the fourteenth session of the Commission on Sustainable Development, addressing environmental dimensions of water and sanitation and incorporation of both sanitation and coastal area management into Integrated Water Resources Management (1); coral reef reports/documents on various intergovernmental processes, conferences of the parties of relevant biodiversity multilateral environmental agreements, meetings of Regional Seas Conventions and action plans and other regional intergovernmental bodies (8); report to the Governing Council/Global Ministerial Environment Forum on the implementation of the intergovernmental strategic plan on capacity-building and technology support, including the implementation of national Integrated Water Resources Management plans and the Jeju initiative (2);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Recurrent publications: *Compendium of Environmental Laws of African Countries; Judicial Decisions in Environment-related Cases*; national casebooks on environmental law (4); newsletters highlighting UNEP-wide environmental and capacity-building activities pertaining to environmental education, environmental laws and water management (8); environmental emergencies newsletter highlighting UNEP-relevant activities distributed to national Governments, key partners and national focal points (2);

(ii) Non-recurrent publications: reports of environmental assessments to identify the impact on the environmental resources and risks to human livelihoods and make recommendations on measures that will provide long-term holistic solutions to the management of environmental disasters (4); reports on post-conflict environmental assessment conducted to identify immediate risks to human livelihoods, integrate environmental issues within the reconstruction agenda and strengthen the information base of post-conflict environmental administrations (7); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) progress report on the Strategic Action Plan on Municipal Wastewater, with reference to the Millennium Declaration and the Johannesburg Plan of Implementation target on sanitation (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) progress reports for Intergovernmental Review-2 on the implementation of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities — programme of work approved by Intergovernmental Review-1 (3); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) report on how to implement the recommendations of Intergovernmental Review-2 (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) updated guidelines to address municipal wastewater, physical alteration and destruction of habitats, and integrated coastal area and river basin management, containing key principles and checklists for practices and procedures of all aspects of

the management cycle (3); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) updated handbook on the development of national programmes of action (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) updated training manual on the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities and/or its pollutant source categories or other programme components, packages for instructors and participants available in different languages (1); *Coral Reef Reports*, new/updated *World Atlas of Cold-Water Coral Reefs* (1); reports on development and implementation of environmental laws and institutions at the national level; guidelines; reports on the development and harmonization of transboundary environmental laws and guidelines on national implementation of multilateral environmental agreements (10); training manual on effective implementation of multilateral environmental agreements at the country level (1); (World Conservation Monitoring Centre) publications on emerging issues and challenges for species and ecosystems, biodiversity assessments and protected areas assessments in linkage with some outputs of subprogramme 1 addressing the needs of multilateral environmental agreements based on an up-to-date set of scientific data and information; the interaction and partnership among Governments and scientific institutions, intergovernmental organizations, NGOs and especially, the network of collaborating centres in developing countries (3);

(iii) Fact-finding missions: field fact-finding missions, jointly with the Office for the Coordination of Humanitarian Affairs, to developing countries and countries with economies in transition to provide immediate assessment and technical advice on environmental emergencies (4);

(iv) Booklets, fact sheets, wall charts, information kits: publication on indigenous knowledge related to environmental emergencies (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) brochures, posters, and other outreach material on the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, targeted for specific user groups, to raise awareness and ownership on possible solutions (3); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) revised 10 keys of the guidelines on municipal wastewater management (1); booklets and posters on regional International Coral Reef Action Network Reef for People partnerships (10); Great Apes Survival Project brochures, posters, booklets (5); Great Apes Survival Project newsletter (4); handbook/guidelines for improved decision-making in hydroenergy resources development (1); learning support materials on cross-cutting environmental themes and multilateral environmental agreements; and development of educational materials based on UNEP current resources and resources to be developed in support of the Decade of Education for Sustainable Development (4);

(v) Press releases, press conferences: (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) press releases, media briefings, public service announcements and newspaper articles on the Global Programme of Action (4);

(vi) Special events: travelling exhibition on great apes (5);

(vii) Technical material: development of a website containing information on environmental disaster management (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) database of national implementations of the

Global Programme of Action for the Protection of the Marine Environment from Land-based Activities for the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities-Intergovernmental Review-2 (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) inter-agency website on the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities training (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities Clearing House web site with nodes on pollutant source categories, cross-cutting themes and regional nodes, where relevant (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) yearly CD-ROM containing all relevant information and recent products on the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (2); UNEP-wide database on capacity-building and technology support activities; web-based database(s) and CD-ROMs with Internet access to information (1); (World Conservation Monitoring Centre) an up-to-date set of web-based tools for access to and sharing of targeted scientific and technical information on biodiversity and protected areas for assessments, early warning of emerging issues, environmental indicators and monitoring at the global and regional levels, e.g. the World Database on Protected Areas, database on biodiversity and ecology (1); (World Conservation Monitoring Centre) in collaboration with the network of collaborating centres in developing countries, scientific institutions, an up-to-date set of databases with targeted scientific and technical information on biodiversity and protected areas for assessments, early warning of emerging issues, environmental indicators and monitoring at the global and regional levels, e.g. the World Database on Protected Areas, database on biodiversity and ecology (1);

(viii) Promotion of legal instruments: promote implementation, enforcement of and compliance with environmental laws, including multilateral environmental agreements, taking into consideration poverty reduction, such as the African Convention on the Conservation of Nature and Natural Resources and the multilateral environmental agreements of the United Nations Conference on Environment and Development (5);

(ix) Audio-visual resources: video product for Television Trust for the Environment (TVE) on the environmental impacts of war and on integrating environmental issues into post-conflict reconstruction (1); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) documentary on the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities-related issues (1); Great Apes Survival Project film documentaries in conjunction with TVE (2); one TVE documentary on the International Coral Reef Action Network activities and partnerships (1);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services: provision of technical assistance and advisory services to developing countries and countries with economies in transition to assess the state of readiness and provide guidance on the systems of preparedness and response to environmental emergencies (4); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) provision of technical guidance and assistance to Governments and river basin and coastal zone authorities in the implementation of Integrated Coastal Area and River Basin Management (3); (Global Programme of Action for the Protection of the Marine Environment from Land-based

Activities) provision of technical guidance and assistance to Governments in the implementation of an action plan to prevent physical alterations and restore destroyed habitats (4); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) provision of technical guidance and assistance to Governments in the implementation of the Strategic Action Plan on Municipal Wastewater, contributing to achieve the internationally agreed target on sanitation; (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) provision of technical guidance and assistance to countries for the development and/or adoption of national programmes of action on land-based activities and guidance on feasible pilot projects, legislation and funding sources (15); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) provision of technical guidance and assistance to regional bodies (Regional Seas or regional ministerial secretariats) on land-based activities, including update or development of protocols or regional programmes as they relate to the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (4); advisory and policy-level missions to great apes range States to promote the Great Apes Survival Project at the ministerial and senior official-levels and to encourage Governments to adopt ape-friendly activities (12); Assistance to basin organizations and regional intergovernmental bodies to develop regional policies concerning dams and development decision-making issues in transboundary waters (UNEP Freshwater Policy and Strategy) (4); Technical advice and assistance to developing countries and small island developing States to develop and implement national coral reef policies, legislation and action plans;

(ii) Training courses, seminars and workshops: capacity-building on environmental emergency prevention, preparedness, assessment, response and mitigation and disaster risk reduction (5); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) training courses and workshops for local and national capacity-building, addressing Global Programme of Action for the Protection of the Marine Environment from Land-based Activities areas, such as municipal wastewater treatment, physical alteration and destruction of habitats, Integrated Coastal Area and River Basin Management, budget planning (3); compliance with and enforcement of multilateral environmental agreements phase II — regional and national activities on implementation of compliance and enforcement (multilateral environmental agreements II) (10); Great Apes Survival Project multi-stakeholder workshops in great apes range States, together with Governments and local and international NGO groups (10); Integrated Water Resources Management (Integrated Water Resources Management) coordination of UNEP-wide programmes on preparation of Integrated Water Resources Management plans in developing countries and countries with economies in transition; Partnership for the Development of Environmental Laws and Institutions in Africa for the continuation and expansion of activities to other African countries and other regions (8);

(iii) Field projects: capacity-building to strengthen the environmental management capabilities in the post-conflict countries (4); environmental post-conflict assessment, including desk studies, field assessments, priority-setting and recommendations, including feasibility studies and technical assistance to post-conflict countries to reduce the risks to environment and livelihoods from environmental consequences of conflicts; post-conflict environmental assessment in post-conflict countries and field missions conducted to identify immediate risks to human livelihoods, integrate environmental issues within the reconstruction agenda and strengthen the information base of post-

conflict environmental administrations (4); (Global Programme of Action for the Protection of the Marine Environment from Land-based Activities) pilot projects for specific land-based source categories (wastewater, physical alteration and destruction of habitats, Integrated Coastal Area and River Basin Management) to identify financing mechanisms, environmentally sound technologies, institutional set-up, management options, and/or multi-stakeholder partnerships (2); field projects for the replication and extension of UNEP projects on rainwater harvesting technologies, renewable energy, mountain ecosystems with impact on poverty alleviation and mainstreaming gender into water resources management and use (3).

Table 14.18 **Resource requirements: subprogramme 3**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	317.0	317.0	2	2
Non-post	59.2	59.2	—	—
Subtotal	**376.2**	**376.2**	**2**	**2**
Extrabudgetary	28 575.0	44 405.0	54	55
Total	**28 951.2**	**44 781.2**	**56**	**57**

14.47 The amount of $317,000, at the maintenance level, provides for the continuation of two posts. Non-post requirements of $59,200, at the maintenance level, would cover: consultant services to undertake evaluations focusing on programme implementation ($19,900); travel of staff ($21,200); communications ($5,500); maintenance of office automation equipment ($6,500); office supplies ($3,400); and replacement of office automation equipment ($2,700).

Subprogramme 4
Technology, industry and economics

Resource requirements (before recosting): this subprogramme is funded solely from extrabudgetary resources

14.48 The Division of Technology, Industry and Economics is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 4 of programme 11 of the biennial programme plan for the period 2006-2007.

14.49 The main challenges for the biennium will be the implementation of the outcome of the Strategic Approach to International Chemicals Management process, which is expected to be concluded by early 2006, as well as the continued support to the implementation of the elements of the Johannesburg Plan of Implementation related to sustainable production and consumption. Another development would be the availability of a wide range of services from the UNEP International Environmental Technology Centre, including capacity-building services and institutional networking in areas of waste management and energy conservation and efficiency, attributed to the ongoing process of revitalization of the Centre. In addition, the biennium will see more collaborative efforts with relevant United Nations entities in promoting mutually supportive environment and trade, finance and economic development policies, as well as the fostering of

partnerships and the initiation of joint undertakings with the industry and financial sector in advancing cleaner production practices and sustainable consumption of natural resources.

Table 14.19 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To encourage and support the public sector, business and industry in the development and implementation of policies, strategies, technologies and practices that are environmentally sound, based on the integrated and partnership approach of sustainable development.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Enhanced ability of public and private sector decision makers and organizations to access, adopt and use environmentally sound technologies and to make informed choices about water resources management and energy production and use	(a) (i) Increased number of local and national authorities implementing integrated water resources management plans and adopting environmentally sound technologies and practices *Performance measures*: 2002-2003: 15 Governments implementing integrated water resources management plans Estimate 2004-2005: 30 Governments implementing integrated water resources management plans Target 2006-2007: 50 Governments implementing integrated water resources management plans (ii) Increased investment in renewable sources of energy and energy-efficient technologies in all regions, as evidenced by the value of programmes, projects and networks initiated with UNEP support *Performance measures*: 2002-2003: $10 million in a year Estimate 2004-2005: $50 million per year Target 2006-2007: $100 million per year

(b) Increased understanding and implementation by public and private sector decision makers and organizations of environmentally sound management practices and tools, including cleaner production, sustainable consumption and prevention of and responses to environmental threats and emergencies	(b) (i) Increased number of local, national and regional authorities having introduced sustainable production and consumption policies and programmes *Performance measures*: 2002-2003: 3 authorities Estimate 2004-2005: 7 authorities Target 2006-2007: 15 authorities (ii) Increased number of industry and professional associations having introduced sustainable production and consumption policies and programmes *Performance measures*: 2002-2003: 2 associations Estimate 2004-2005: 5 associations Target 2006-2007: 10 associations
(c) Progress made by countries and the international community towards ensuring that chemicals are used and produced in ways that lead to the minimization of significant adverse effects on human health and the environment	(c) (i) A strategic approach to international chemicals management adopted by Governments and widely accepted in the international community *Performance measures*: 2002-2003: first preparatory meeting held Estimate 2004-2005: third preparatory meeting held and report available Target 2006-2007: strategic approach expected to be adopted in 2006 (ii) Rotterdam and Stockholm Conventions widely adhered to *Performance measures*: 2002-2003: 54 parties to the Rotterdam Convention and 42 parties to the Stockholm Convention Estimate 2004-2005: 80 parties to the Rotterdam Convention and 90 parties to the Stockholm Convention Target 2006-2007: 110 parties to the Rotterdam Convention and 130 parties to the Stockholm Convention

	(iii) Increased number of projects in countries to reduce risks from chemicals and wastes *Performance measures*: 2002-2003: 146 country projects Estimate 2004-2005: 146 country projects Target 2006-2007: 150 country projects
(d) Enhanced capacity of public and private sector decision makers and organizations to integrate the environmental dimension of sustainable development into their economic, trade and finance policies and practices, including corporate environmental and social management	(d) (i) Increased number of public and private sector organizations adhering to the principles of the United Nations Global Compact initiative and sectoral partnership initiatives with UNEP in support of the goals of the World Summit on Sustainable Development *Performance measures*: 2002-2003: 1,000 public and private sector organizations Estimate 2004-2005: 2,000 public and private sector organizations and 1 new partnership Target 2006-2007: 2,500 public and private sector organizations and 2 new partnerships (ii) Increased number of public and private sector organizations publishing environmental sustainability reports on their performance following the Global Reporting Initiatives guidelines *Performance measures*: 2002-2003: 200 public and private sector organizations Estimate 2004-2005: 500 public and private sector organizations Target 2006-2007: 800 public and private sector organizations

(iii) Number of country projects introduced, in progress or completed that increased the capacity of national, regional and subregional institutions to develop and implement macroeconomic policies that integrate environmental considerations into trade, finance and development policies

Performance measures:

2002-2003: 14 country projects

Estimate 2004-2005: 31 country projects

Target 2006-2007: 50 country projects

External factors

14.50 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there are: (a) economic conditions of countries and political commitments by Governments to address environmental damage caused by industrial and trade-related activities by adopting cleaner production mechanisms, renewable energy technologies and mutually supportive trade and environment policies; and (b) no major shortfalls in contributions to the Environment Fund and other external funding for and active support of partners in carrying out the work programme.

Outputs

14.51 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (extrabudgetary):

(i) Ad hoc expert groups: provision of secretariat services to the International Conference on Chemicals Management to adopt the strategic approach to international chemicals management, in conjunction with the ninth special session of the UNEP Governing Council (1); (International Environmental Technology Centre) provision of services to the meetings of the expert group on water management in disaster-prone areas to advise on the development of capacity-building products and promotion of environmentally sound technologies, with particular emphasis on marshlands (3);

(b) Other substantive activities (extrabudgetary):

(i) Recurrent publications: reports of the Engaging Stakeholders series (2);

(ii) Non-recurrent publications: country project studies in Africa (6), Asia and the Pacific (6), the Caribbean (6) and Latin America (4) on: (a) reforms of environmentally harmful subsidies; (b) trade-related polices in the agricultural sector; (c) integrated assessment and planning on the reduction of poverty; and (d) interface of trade, environment and sustainable development (19); framework on integrated assessment and planning to enhance developing country capacities to develop and implement mutually supportive environmental, economic and trade policies (1); training manual on the use of economic instruments in support of multilateral environmental agreement implementation for use by national institutions to promote the use of economic instruments in achieving the

objectives of multilateral environmental agreements (1); training manual on the impact of fisheries subsidies and their reform for use by national institutions to support the development of sustainable fisheries policies (1); training manuals on: (a) integrated assessment and planning; and (b) integrated assessment of trade-related policies in the agricultural sector for use by national institutions to ensure environmental considerations are integrated in planning processes for sustainable development and poverty reduction (2); training modules on issues related to the interface between trade, environment and sustainable development (e.g. eco-labelling, environmental goods and services, fisheries subsidies) (2); user-friendly handbook on integrated environmental and economic accounting (1); guidelines for use by national and regional partners, such as National Cleaner Production Centres and United Nations offices, to assist Governments and industry in their implementation of consumption and production methodologies, life-cycle management, green design, sustainable procurement, risk assessment and sector-specific applications of appropriate tools and policies in tourism, manufacturing, extractive industries, retail and advertising and service sectors, such as waste, water and sanitation (4);

(iii) Fact-finding missions: (International Environmental Technology Centre) post-disaster missions with the United Nations Office for the Coordination of Humanitarian Affairs to assist in the assessment of the environmental damage of natural and human-caused disasters (2);

(iv) Booklets, fact sheets, wall charts, information kits: publications linked to the implementation of the strategic approach to international chemicals management, to be adopted by the ninth special session of the UNEP Governing Council/Global Ministerial Environment Forum (1); technical and policy guidance materials to assist countries in implementing specific obligations under, e.g. the Stockholm and Rotterdam Conventions (3); bi-annual UNEP newsletter on finance initiative covering finance and sustainable development issues (4); communications to promote and report on activities of the Division, outreach to industry, including annual activity reports (2); environmental, social, economic and financial indicators and guidelines for reporting at the sectoral level on key issues developed and promoted with the Global Reporting Initiative and other partners (2); publications and programmes for use in the training and capacity-building of companies, industry associations and other organizations (including United Nations agencies) in the preparation of sustainability reports based on the framework of the Global Reporting Initiative (2); quarterly Information Bulletin reflecting the current and planned economics and trade-related activities (8); technical papers on climate risk assessment methodologies with special focus on project financing and asset management (4); technical papers on environmental fiscal reform in Africa, Asia and the Pacific and Latin America for designing and implementing environmental fiscal reforms (3); technical papers on trade-environment issues (e.g. capacity-building for enhancing synergies between multilateral environmental agreements and the World Trade Organization, eco-labelling, environmental goods and services) to promote understanding and dialogue between environment and trade policymakers and ensure that trade and environmental policies are mutually supportive (2); *The SMART Entrepreneur* publication for small and medium-sized enterprises in three United Nations languages, in print and accessible over the Internet, to promote the environmental and social responsibility of small and medium-sized enterprises (1); (Energy Unit) development of guidelines and best practice/policy documents related to sustainable mobility/transport through meetings of the UNEP Mobility Forum (2); (Energy Unit) development of guidelines and best practice/policy documents related to

sustainability in the information and communications technology sector (2); (International Environmental Technology Centre) a tool set for the design and planning of industrial parks and eco-towns for the prevention of industrial environmental disasters (1); (International Environmental Technology Centre) decision-making tools and strategies for environmental risk assessment developed with advice from an expert group (1); (International Environmental Technology Centre) technical materials on electronic waste management and environmental risk assessment, developed with advice from an expert group (2); (International Environmental Technology Centre) technical publications on environmentally sound technologies for sustainable consumption and production (2); information materials to assist project implementation, including awareness-raising, public information and executive briefings on sustainable production and consumption issues and solutions to various target groups, including Governments, business, local communities and youth, and for other outreach campaigns by regional offices (15);

(v) Special events: national and regional events to promote implementation of sustainable consumption and production projects, policies and methods by Governments and business, and for youth (5);

(vi) Technical material: provision of advisory and information (clearing house) service on persistent organic pollutants, heavy metals and other chemicals (1); monthly e-bulletin, highlighting current and planned activities of the UNEP Finance Initiative, distributed electronically to over 8,000 subscribers (24); (International Environmental Technology Centre) building on work already done in the field, creation of an updated database for eco-products and eco-materials (1); (International Environmental Technology Centre) online query-response service and discussion forum for exchanging views and experiences on energy issues related to the building and construction industry, which is supported by a multi-stakeholder expert group (1); (International Environmental Technology Centre) technical publication on energy efficiencies in building and construction (1); technical materials to assist national partners, such as National Cleaner Production Centres, to facilitate implementation of sustainable consumption and production policies and life-cycle approaches and to support capacity-building in countries (4);

(vii) Promotion of legal instruments: training events for national counterparts and existing and future training centres that aim to assist national implementation of multilateral environmental agreements through the use of preventive methods in sustainable consumption and production, such as life-cycle assessments, technology assessments, product design and environmental accounting (3);

(viii) Seminars for outside users: global round table on finance and sustainable development to foster deeper practical support from banks, insurers and asset managers, as well as capital markets, in support of the internationally agreed development goals (1); organization and facilitation of multi-stakeholder dialogue and partnership initiatives with business and industry associations at the sectoral and multisectoral levels to share and advance new innovations in the management of knowledge, finance and technology for sustainable development (2); planning and organization of Global Compact activities related to the environment at the level of industry sectors and within the regions to advance corporate environmental and social responsibility, facilitating dialogue and sharing of learning experiences between company and stakeholder organizations and promoting use of new management tools (1); planning and organization of global-level consultative meetings with trade and industry associations

and related stakeholders to address cooperation in areas of mutual interest (2); international meetings/seminars and expert consultation, in the context of the 10-year framework, such as the Tour Operators Initiative and the Life-cycle Initiative, and including the 9th high-level seminar on sustainable consumption and production and regional round tables in Africa and Asia and the Pacific, to build a conceptual base for the implementation of sustainable consumption and production policies, and use of management tools for key sectors to raise the political commitment of senior decision makers in Government and business and to support the capacity-building of national centres and other delivery mechanisms (7);

(c) Technical cooperation (extrabudgetary):

(i) Advisory services: provision of advisory services to countries on the implementation of the strategic approach to international chemicals management, to be adopted by the ninth special session of UNEP Governing Council/Global Ministerial Environment Forum; provision of policy and technical advisory services to countries in implementing obligations under the Stockholm and Rotterdam Conventions, including identifying, managing and disposing of persistent organic pollutants and, where appropriate, the selection of non-persistent organic pollutants practices for their replacement, and immediate actions on persistent organic pollutants; policy and technical advisory services to countries on heavy metals (including mercury and lead) and other chemicals; establishment of an international scheme, a "CAP 10-5" pact of companies committing themselves to capacity-building for corporate environmental and social responsibility in the supply chain, with the target of each company training an additional 10 per cent of its direct suppliers every five years, working with UNEP and related partner organizations to develop, adapt and apply in different languages, training materials on corporate environmental and social responsibility, with special focus on developing countries and countries with economies in transition (50); provision of advisory and brokering services and an international award (presented at the meeting of the Commission for Sustainable Development), within the framework of the "The Seed Initiative", to promote and facilitate the development and strengthening of local partnerships in all regions in support of the goals of the Johannesburg Plan of Implementation and the Millennium Declaration (5); provision of technical assistance to build capacities of national, regional and subregional institutions, including trade and economic bodies to assess the environmental impacts of macroeconomic and trade policies as well as bilateral and regional trade agreements to enhance the net development gains of these agreements (25); provision of technical assistance to build national capacities of countries in Africa, Asia and the Pacific, and Latin America, to develop the environmental component of sustainable fisheries policies in the context of trade and economic policy reforms, including by addressing the issue of subsidies (3); provision of technical assistance to build national capacities of countries in Africa, Asia and the Pacific, West Asia and Latin America, to participate effectively in negotiations related to the interface of trade, environment and sustainable development (4); provision of technical assistance to build national capacities of countries in Africa, Asia and the Pacific, and Latin America in the use of integrated assessment and planning to develop and implement mutually supportive trade and environmental policies; provision of technical assistance to build national capacities of countries in Africa, the Caribbean and the Pacific to assess, design and implement policies that maximize the development gains from trade-related policies in the agricultural sector, while minimizing the impact on agricultural biodiversity (6); provision of assistance to countries in structuring financing mechanisms that support sustainable energy investments, both from the

private sector and through public-private partnerships (12); provision of assistance to countries on sustainable energy policy, planning and management that leads to the deployment of cleaner energy technologies (8); development of scenarios of energy demand and energy market development that arise from different energy and environmental policies that developing countries might realistically adopt (2);

(ii) Training courses, seminars and workshops: training workshops/seminars to build capacities of countries in support of the implementation of the strategic approach to international chemicals management to be adopted by the ninth special session of the UNEP Governing Council/Global Ministerial Environment Forum; workshops, training courses and projects designed to assist countries in promoting the sound management of chemicals, in particular, implementing specific obligations under the Stockholm and Rotterdam Conventions and reducing mercury risks (30); global workshop to provide an open forum for developing country government officials, national institutions and other stakeholders to explore options for reform of fisheries subsidies and management of sustainable fisheries (1); regional capacity-building workshop to support training for national-level implementation of economic instruments in support of multilateral environmental agreement implementation (1); regional training workshops on environmental management and reporting for financial institutions and policymakers in Africa, Asia and the Pacific, Latin America and Eastern Europe (4); regional workshops in Africa, Asia and the Pacific, West Asia and Latin America and the Caribbean on priority trade and environment negotiating issues (e.g. trade measures in multilateral environmental agreements/World Trade Organization, subsidies, environmental goods and services, eco-labelling, integrated assessment (4); regional workshops on financing sustainable energy in Africa, Asia and the Pacific, Latin America and Eastern Europe (4); regional workshops on incorporating environmental and social criteria into institutional investment and pension fund policies in Africa, Asia and the Pacific, Latin America and Eastern Europe (2); train-the-trainer training based on adapted versions of *The SMART Entrepreneur* publication to build capacities of small and medium-sized enterprises in the field of environmental and social management and reporting (4); training courses and workshops on sustainability finance, targeting financial institutions in developing countries and in countries with economies in transition; workshops to provide an open forum for government officials, national institutions and other stakeholders to exchange views and enhance understanding of the trade-environment interface (e.g. multilateral environmental agreement-World Trade Organization relationship, eco-labelling, environmental goods and services (2); awareness-raising seminars for industry personnel on sustainable production practices, and public forums for the general public on sustainable consumption; awareness-raising seminars for mayors and urban managers on water management for disaster prone areas in the Asia and Pacific region (2); training activities to assist the South Asian Association for Regional Cooperation and the Association of South-East Asian Nations in building capacities of countries in their respective subregions in support of the implementation of the subregional green procurement programmes in South Asia and South-East Asia (2); training course on environmental risk assessment related to disaster management for urban managers in local governments of the Asia and Pacific region (8); training course on sustainable building and construction for urban managers in local governments in the Asia and Pacific region (8); training courses and workshops for various project implementation partners, such as cleaner production centres, consultancy bodies and professional and research networks on methodologies for implementation of cleaner production, sustainable consumption, life-cycle management,

emergency preparedness (awareness and preparedness for emergencies at a local level), and other methodologies (6);

(iii) Field projects: application of best practice approaches in sustainable transport in selected developing countries (2); demonstration of business models for using renewable energy-powered information and communication technologies in developing countries (2); country projects to promote waste exchange programmes (where waste generated from one company is used as raw materials by another) related to electronic wastes at the local level in the Asia and Pacific region (2); development of replicable pilot projects (in Africa, Asia and Latin America) through which the added value of an integrated waste management approach is demonstrated; pilot demonstration projects on the use of environmentally sound technologies in developing countries, targeting industry stakeholders and local governments (3); building national and local governments' awareness and capacity to develop effective tourism policies (including infrastructures and master plans) that will minimize negative impact while maximizing the positive impact on the local communities and the countries at large based on the principle of providing an enabling environment for the tourism industry to perform in a sustainable fashion (6); projects at the national or sector levels to demonstrate the application of sustainable consumption and production methodologies and principles at the national or local levels, and in business sectors, such as tourism, extractive industries, the waste industry and retail/advertising (2).

Table 14.20 **Resource requirements: subprogramme 4**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Extrabudgetary	**77 087.3**	**65 138.4**	**150**	**103**

14.52 Activities under the subprogramme will be financed entirely from extrabudgetary resources.

Subprogramme 5
Regional cooperation and representation

Resource requirements (before recosting): $1,793,700

14.53 The Division of Regional Cooperation and Representation is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 5 of programme 11 of the biennial programme plan for the period 2006-2007. The programme of work is implemented through six regional offices, those for Africa, Asia and the Pacific, Europe, Latin America and the Caribbean, North America and West Asia, each of which addresses the unique circumstances of the corresponding region, but encompasses some common elements.

14.54 In the biennium 2006-2007, capacities of regional offices will be strengthened to support regional environmental policy dialogue and coordinated policy implementation, and the delivery of UNEP technology transfer and capacity-building activities at the regional, subregional and national levels. In the context of regional cooperation, regional offices will contribute to a wide range of intergovernmental processes such as, inter alia, the environmental initiative of the New Partnership for Africa's Development, Transport, Health and Environment Pan-European Process,

Environment and Health Initiative of the Americas, African Ministerial Council on Water, Caribbean Network of Protected Areas activities and Arab Initiative on Sustainable Development.

Table 14.21 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To strengthen regional cooperation and the capacity of countries and institutions in the regions to address environmental issues of crucial regional and global importance.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Strengthened policy dialogue and cooperation among and between countries and institutions in the regions in addressing environmental issues of common concern and priority	(a) Increased number of new partnerships and agreements among countries and between Governments and other players in the field of environment under implementation *Performance measures*: 2002-2003: 35 partnerships and agreements Estimate 2004-2005: 50 partnerships and agreements Target 2006-2007: 65 partnerships and agreements
(b) Increased capacities of countries and regional bodies in the legal, policy and institutional areas to address environmental priority issues	(b) Increased number of regional and subregional environmental action plans and strategies adopted and under implementation, with support from UNEP *Performance measures*: 2002-2003: 10 action plans and strategies Estimate 2004-2005: 15 action plans and strategies Target 2006-2007: 20 action plans and strategies

(c) Increased support for international cooperation on the environmental dimension of sustainable development	(c) Increased number of programmes and projects in developing countries and countries with economies in transition related to the environmental dimension of sustainable development supported and funded by Governments and other sources *Performance measures*: 2002-2003: 75 programmes and projects Estimate 2004-2005: 100 programmes and projects Target 2006-2007: 125 programmes and projects

External factors

14.55 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) political stability at national and subregional levels; (b) commitment and willingness by Governments and regional and subregional organizations to cooperate among themselves and with UNEP in addressing environmental issues of both global and regional concern; and (c) no major shortfalls of contributions to the Environment Fund and other external funding to carry out the work programme.

Outputs

14.56 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Substantive servicing of meetings: Regional Office for Africa (ROA): provision of secretariat services to the African Ministerial Conference on Environment meetings, including the intersessional meetings, the African Ministerial Conference on the Environment Inter-agency Technical Committee meetings and Expert Group of the African Ministerial Conference on the Environment meetings (4); Regional Office for Asia and the Pacific (ROAP): annual subregional environmental policy dialogue meetings convened to review the regional strategy and provide policy guidance to UNEP in the region (2); Regional Office for Europe (ROE): support to organization and co-servicing of intergovernmental meetings in the European region, including the Ministerial Environment for Europe Conference, Belgrade 2007, and its preparatory process, the Pan-European Biological and Landscape Diversity Strategy and the Biodiversity in Europe Conference, meetings of the Carpathian framework convention as well as meetings of the Caspian framework convention, among others (15); Regional Office for Latin America and the Caribbean (ROLAC): provision of secretariat services to the XVI Meeting of the Forum of Ministers of the Environment of Latin America and the Caribbean, including the intersessional meetings and meetings of the Inter-agency Technical Committee (4);

(ii) Parliamentary documentation: (ROA) documents and reports for Governing Council/Global Ministerial Environment Forum meetings and other UNEP bodies as well as documents and reports to the African Ministerial Conference on the

Environment meetings (10); (ROAP) background papers and reports on subregional priorities and documents and reports for the meetings of the Governing Council/Global Ministerial Environment Forum and other UNEP bodies (10); (ROE) documents and reports to or of the Pan-European Biological and Landscape Diversity Strategy Council and Bureau, the Steering Committee of the Biodiversity Service, and the Biodiversity for Europe Conference (10 documents); to or of meetings of signatories/parties to the Carpathian convention (4 documents), to or of meetings of signatories/parties to the Caspian framework convention (3 documents); to or of sustainable consumption meetings (3 documents); related to the Environment and Security Initiative (4 documents); on Integrated Water Resources Management and the Black Sea protocol (4 documents) (28); (ROE) documents and reports to the European Union meetings, pan-European conferences and meetings, and subregional meetings (4); (ROE) Joint UNEP-European Environment Agency (EEA) reports, including UNEP input in the EEA State of the European Environment (2 reports); reports on the implementation of the environment strategy for the countries of Eastern Europe, the Caucasus and Central Asia (2); (ROLAC) documents and reports to the meetings of the Governing Council/Global Ministerial Environment Forum as well as for the Meeting of the Forum of Ministers of the Environment of Latin America and the Caribbean, including documents and reports for the Intersessional and Inter-Agency Technical Committees (10);

(iii) Ad hoc expert groups: (ROA) support to Africa Environmental Information Network and Africa Environment Outlook expert group meetings and provision of inputs to the Global Environment Outlook and Africa Environment Outlook report as well as to Regional/Local State of the Environment reports (4); (ROA) support to the African Water Task Force with the Division of Policy Development and Law (2); (ROAP) support to Asia and the Pacific Environment Outlook expert group meetings and provision of inputs to the Global Environment Outlook and the Regional State of the Environment report, Asia and the Pacific (2); (ROE) Advisory Committee meetings to promote environmentally sustainable transport (the so-called "EST goes East" project) (East-West cooperation) (1); (ROE) support to the Global Environment Outlook expert group meetings and provision of inputs to global, regional and local Environment Outlook reports (2); (ROLAC) expert group meetings on specific regional priorities, as determined by the Forum of Ministers (2); (ROLAC) support to the Global Environment Outlook expert group meetings and provision of inputs to the Global Environment Outlook and Regional/Local Global Environment Outlook reports for Latin America and the Caribbean (2); Regional Office for North America (RONA): support to Global Environment Outlook expert group meetings and provision of inputs to global and regional Global Environment Outlook (2); Regional Office for West Asia (ROWA): expert group meetings on trade and environment and on sustainable energy technologies for West Asia, and meeting reports (2); (ROWA) support to expert group meetings and provision of inputs to the Global Environment Outlook report and regional and local Global Environment Outlook reports for West Asia (1);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Recurrent publications: (ROE) Co-publication with the Fridtjof Nansen Institute (Norway) of the *Yearbook of International Cooperation on Environment and Development* (2 issues) and of the updated version of the *Implementation of Multilateral Environmental Agreements in Europe* publication (1 publication) (3); (ROLAC) Environmental Training Network Series on priority environmental topics (4);

(ROWA) series of environmental law, education and awareness kits including legislative guidelines and model legislation (2);

(ii) Non-recurrent publications: (ROA) periodic reports on UNEP collaborative work with the Economic Commission for Africa and the African Union and on the implementation of the Action Plan of the Environment Initiative of the New Partnership for Africa's Development (4); (ROAP) expert group reports in support of the activities of the Atmospheric Brown Cloud project (impact assessment on the health, agriculture and water budget; Asia-Pacific Climate Model and Policy Linkages) (4), in support of the Glacial Lake Outburst Flooding Project (preparation of inventory of all glacial lakes and mitigation measures) (1) and on e-Wastes project activities (1); (ROLAC) publication of prototypes of environmental education texts for the basic formal educational system (2); (RONA) publications in the area of renewable energy, Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, and a topic to be identified in conjunction with civil society, as well as on implementation of the mayoral sustainable cities initiative, including the best practices (4); (ROWA) publication on sustainable energy technologies, an integrated approach to chemicals and waste management in West Asia and a regional approach to sustainable consumption (1);

(iii) Fact-finding missions: (ROLAC) missions led by UNEP and advisory services to countries facing environmental emergencies and natural disasters (1);

(iv) Exhibits, guided tours, lectures: (ROA) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field, including exhibits during the African Ministerial Conference on the Environment, Governing Council and other relevant forum sessions (9); (ROAP) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field (8); (ROE) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field (6); (ROLAC) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field (10); (RONA) briefings to government officials on the Governing Council/Global Ministerial Environment Forum intergovernmental process and on specific environmental topics and events (16); (RONA) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field (12); (ROWA) guided tours and lectures for government delegations, donors, civil society groups, students, industry associations and other groups active in the environmental field (6);

(v) Booklets, fact sheets, wallcharts, information kits: (ROA) (4 sets) as well as information kits to parliamentarians, civil society organizations and other major groups (4 kits) (8); (ROA) annual activity reports (2 issues), newsletters (4 editions), fact sheets on various environmental themes (6); (ROAP) in touch with ROAP quarterly newsletters (8); (ROE) booklet on sustainable consumption and production (Governing Council decision 22/6); toolkits for environmental education and spatial planning (1 booklet); and CD-ROMs and publications on good practices in environmental management (3 sets) (4); (ROE) children's illustrated books (2) and the coordination of the publication of *Tunza*, the UNEP youth magazine (1); (ROE) information materials and brochures on ROE activities (several) and environmental notes for parliamentarians

(4); (ROE) proceedings of thematic (inter alia, climate change, biodiversity, implementation of multilateral environmental agreements) round tables published together with the Geneva Environment Network Bulletin (2); (ROLAC) information materials and brochures on ROLAC activities (5 information kits) and posters on environment-related events and topics (several) (1); (ROLAC) printed and online monthly newsletter, *UNEPNews*, on UNEP/ROLAC main outputs and services (24); (ROLAC) weekly newspaper supplements as part of the Tierramerica Project (1); (RONA) fact sheets and information kits on environmental priority issues (e.g. energy, Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, finance initiative, chemicals, sustainable consumption and production) for United States and Canadian Government officials and civil society organizations (8); (RONA) newsletter on general North American environmental developments (12); (ROWA) booklet on opportunities and applications of Clean Development Mechanism projects in West Asia; and fact sheets on sustainable consumption (2);

(vi) Press releases, press conferences: (ROA) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (20); (ROAP) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (20); (ROE) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (7); (ROLAC) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (120); (RONA) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (10); (ROWA) media briefings, interviews, press conferences, press releases, press articles and opinion editorials (20);

(vii) Special events: (ROA) organizational support to special media and outreach events as well as the organization of environmental campaigns, awards and competitions (World Environment Day, Clean Up the World, World Day to Combat Desertification, Africa Environment Day, Youth and Children, and other major groups events, Champions of the Earth and Sasakawa) (10); (ROAP) organizational support to special media and outreach events and to the organization of environmental campaigns, awards and competitions (World Environment Day, Youth and Children, and other major groups events, Champions of the Earth and Sasakawa) (12); (ROE) organizational support to special media and outreach events as well as the organization of environmental campaigns, awards and competitions (World Environment Day celebrations, Green Week celebrations in Brussels, sustainable development days, youth events, programmes and sports activities, Champions of the Earth and Sasakawa) (5); (ROLAC) organizational support to special media and outreach events and to environmental campaigns, award schemes and competitions (World Environment Day, Youth and Children, and other major groups events, Champions of the Earth and Sasakawa) (12); (RONA) organizational support to special media and outreach events and to environmental campaigns, awards schemes and competitions (e.g. World Environment Day, Youth and Children, and other major groups events, Champions of the Earth and Sasakawa) (12); (RONA) organization of a side event related to the mayoral sustainable cities initiative (2); (ROWA) organizational support to special media and outreach events and to the organization of environmental campaigns, awards and competitions, including campaigns to promote sustainable consumption in the West Asia region (World Environment Day, Youth and Children, and other major groups events, Champions of the Earth and Sasakawa, Zayed International Prize for the Environment, Dubai International Conference 2006, and support to the Environmental Research and

Wildlife Development Agency in the organization of the Environment 2007 Conference and Exhibition (6);

(viii) Technical material: (ROA) ROA website operational and updated (1); (ROAP) ROAP website operational and updated (1); (ROE) ROE website operational and updated, including a database on sustainable consumption and production, and information on the UNEP European National Committee network (1); (ROE) updated profiles of environmental priorities and activities of all Geneva-based organizations accessible through a website (2); (ROLAC) daily online briefing on important environmental events taking place in Latin America and the Caribbean disseminated throughout the region (1); (ROLAC) ROLAC website operational and updated, including database on judicial decisions related to environmental matters (1); (RONA) RONA website operational and updated (1); (ROWA) development of the regional knowledge network (1); (ROWA) ROWA website operational and updated; and monthly electronic newsletter in English and Arabic disseminated via the website (1);

(ix) Promotion of legal instruments: (ROA) promotion of the implementation of global and regional environmental agreements in Africa, including regional conventions (8); (ROAP) promotion of the implementation of global and regional environmental agreements in Asia and the Pacific, including regional conventions (1); (ROE) promotion of the implementation of global and regional environmental agreements in Europe, including regional conventions, and of the signing/adoption/ratification/implementation of the ROE-serviced framework conventions on the Caspian Sea and the Carpathians, and the Black Sea nutrient protocol (4); (ROLAC) promotion of the implementation of global and regional environmental agreements in Latin America, including regional conventions (and of national legislation for the implementation and enforcement of multilateral environmental agreements (6); (ROWA) promotion of the implementation of global and regional environmental agreements in West Asia, including regional conventions, through related support to Governments (4);

(x) Seminars for outside users: (ROA) preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (4); (ROAP) preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (4); (ROE) organization and servicing of meetings of UNEP National Committees (2 meetings); and preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (4); (ROLAC) preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (4); (RONA) preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (2); (RONA) promotion and implementation of outreach activities to educate and train stakeholders on procedures and methods for clean and sustainable production, with particular emphasis on outreach to innovation and design schools and future industrial design professionals (3); (RONA) seminars on priority environmental topics for the region (e.g. sustainable consumption, renewable energy (relevant UNEP divisions)) as well as round table meetings and briefings with major North American environmental NGOs on relevant environmental topics (18); (ROWA) preparatory regional meetings for the Global Civil Society Forum and organization and servicing of other regional/subregional Civil Society network meetings (2);

(xi) Audio-visual resources: (ROA) CD-ROMs on the *Africa Environment Outlook* report and other relevant UNEP publications (4); (ROLAC) radio broadcasts/programmes (10); television spot ads (8); video news releases (8) and CD-ROMs (2) on environmental topics of global and regional concern (26);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services: (ROA) provision of advisory services to Governments in the implementation of small island developing States-related activities; (ROA) provision of advisory services to Governments in the preparation of poverty reduction strategy papers (Regional Seas) as well as common country assessments; (ROA) provision of advisory services to subregional economic communities in the implementation of the Action Plan for the Environment Initiative of the New Partnership for Africa's Development and other environment related activities; (ROA) provision of advisory services to civil society organizations and major groups; (ROA) provision of advisory services to the Commission of the African Union to support strengthening of the technical committee on environment (4 advisory missions) as well as to the New Partnership for Africa's Development secretariat in the implementation of the Action Plan for the Environment Initiative of the New Partnership for Africa's Development; (ROA) provision of advisory services to the secretariats of the Abidjan and Nairobi conventions and in the implementation of their programmes; (ROA) support to the African Ministerial Council on Water, including contributions to the implementation of the European Union/Africa Water Initiative and the African Water Facility; (ROA) support to Governments for the development of environmental laws and institutions and in the implementation of multilateral environmental agreements, including UNEP-administered treaties; (ROA) support to other networks in the region (African Rural Energy Enterprise Development, African Regional Round Table on Sustainable Consumption and Production, African Life Cycle Analysis Network; (ROA) provision of technical guidance and assistance to countries and (sub)regional bodies in Africa in conducting integrated assessments and producing state of the environment reports, within the framework of the Global Environment Outlook; reports of vulnerability and risk assessments and early warning studies as well as logistical assistance on environmental emergencies; (ROA) provision of technical guidance and assistance to Governments and (sub)regional organizations and programmes in Africa, in the development of environmental projects for the Global Environmental Facility, United Nations Fund for International Partnerships and other sources of funding; (ROAP) provision of advisory services to Governments in the preparation of poverty reduction strategy papers (Regional Seas) as well as common country assessments; (ROAP) provision of advisory services to Governments in the implementation of small island developing States-related activities (4); (ROAP) provision of assistance in the formulation of regional environmental treaties, for South Asia, the Greater Mekong subregion and Central Asia (3); (ROAP) in the development of national environmental legislation and in the preparation and implementation of framework agreements (20); (ROAP) support to the completion of study on science and early warning systems on dust and sandstorms (1); (ROAP) provision of technical guidance and assistance to countries and (sub)regional bodies in Asia and the Pacific in conducting integrated assessments and producing state of the environment reports, within the framework of the Global Environment Outlook; reports of vulnerability and risk assessments and early warning studies as well as logistical assistance on environmental emergencies (6); (ROAP) provision of technical guidance and assistance to Governments and (sub)regional organizations and programmes in Asia and the Pacific, in the development

of environmental projects for the Global Environmental Facility, United Nations Fund for International Partnerships or other sources of funding (4); (ROAP) provision of technical guidance, training and assistance to countries in Asia and the Pacific in areas of cleaner production, ecotourism, sustainable production and consumption, economics and trade, chemicals and ozone, biodiversity conservation, as well as in the implementation of programmes such as the Global International Waters Assessment, the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, the International Coral Reef Action Network and the Regional Seas (10); (ROE) provision of advisory services to Governments in the preparation of poverty reduction strategy papers (Regional Seas) as well as common country assessments (1); (ROE) provision of advisory services to Governments on legal matters, capacity-building and the implementation of various multilateral environmental agreements, in particular UNEP-administered treaties (inter alia, Convention on Biological Diversity, Convention on International Trade in Endangered Species of Wild Flora and Fauna (CITES), Basel), as well as the Aarhus convention and other relevant regional environmental agreements for countries of Eastern Europe, the Caucasus and Central Asia (4); (ROE) provision of advisory services, training and capacity-building in the area of environment and security (4); (ROE) Bucharest Convention on the Black Sea, the Carpathian framework convention and Caspian Sea framework convention (4); (ROE) participation in environmental performance review missions and substantive inputs to international chapters of environmental performance reviews for the countries of Eastern Europe, the Caucasus and Central Asia (2); (ROE) support to the establishment and operation of national sustainable consumption networks to promote sustainable consumption objectives among relevant stakeholders (2); (ROE) provision of technical guidance and assistance to Governments and (sub)regional organizations in Eastern Europe in the development of environmental projects for the Global Environmental Facility, the United Nations Fund for International Partnerships and other sources of funding (2); (ROE) the UNEP/European Centre for Nature Conservation (ECNC)/World Conservation Union (IUCN)/Regional Environmental Centre for Central and Eastern Europe (REC) Biodiversity Service (6); (ROLAC) provision of advisory services to Governments in the implementation of small island developing States-related activities (2); (ROLAC) provision of advisory services to Governments in the preparation of poverty reduction strategy papers (Regional Seas) as well as common country assessments; (ROLAC) provision of advisory services to the programmes of subregional bodies, such as the Andean Community secretariat, the Caribbean Community, the Central American Commission for Environment and Development and the Common Market of the Southern Cone (2 advisory missions) as well as to the Latin American Parliament and to the Regional Network of Local Environmental Authorities; (ROLAC) provision of technical advisory services in the implementation of priority initiatives in the Latin America and Caribbean region, such as access to the Mesoamerican Biological Corridor and the Inca Trail protected areas, benefit sharing of energy and sustainable tourism, land degradation and desertification, Global Programme of Action for the Protection of the Marine Environment from Land-based Activities-related activities (15); (ROLAC) provision of technical assistance for the development and adoption of national environmental legislation as well as for the strengthening of environmental institutional arrangements (2); (ROLAC) provision of technical guidance and assistance to Governments, regional organizations and programmes in the Latin America and the Caribbean region in the development of environmental projects for the Global Environmental Facility, the United Nations Fund for International Partnerships and other sources of funding (4); (ROWA) provision of

advice and assistance to countries in the development of national action plans in the area of water resources and demand management (for the update of national legal frameworks, in the implementation of multilateral environmental agreement requirements (Basel, Rotterdam, Stockholm, the United Nations Framework Convention on Climate Change, Kyoto, the Convention on Biological Diversity and the United Nations Convention to Combat Desertification), for the establishment and strengthening of national committees/councils for sustainable development and, as required, in terms of sustainable development of the Mesopotamian marshlands (6); (ROWA) provision of advisory services to Governments in the preparation of poverty reduction strategy papers (Regional Seas) as well as common country assessments (2); (ROWA) support to the implementation of subregional action plans, including capacity-building to member States in the development and implementation of national action plans (2); (ROWA) provision of technical guidance and assistance to Governments and regional organizations and programmes in West Asia, in the development of environmental projects for the Global Environmental Facility, the United Nations Fund for International Partnerships and other sources of funding (2);

(ii) Training courses, seminars and workshops: (ROA) support to the organization of workshops on priority areas in Africa, including on sustainable consumption and production, Clean Development Mechanism projects in Africa, energy and on integrated assessments of poverty-ecosystem linkages; (ROA) support to the organization of national and regional consultation meetings on post-conflict environmental needs assessment for multiple stakeholders, including local communities and NGOs; (ROA) support to regional and subregional training programmes on environmental matters and Environmental Action Learning; (ROAP) development and implementation of training courses for parliamentarians for selected countries (3 training sessions), institutional strengthening activities at the subregional level (5 training sessions) and implementation of (sub)regional environmental action plans in Asia and the Pacific (2 regional and 5 subregional workshops); (ROE) joint subregional workshop (Black Sea region) between faith-based organizations and environmental NGOs (1 workshop); and environmental reporting training/workshop for youth (2 workshops); (ROE) meetings/training on environment impact assessment in a transboundary context in the Caspian Sea region; (ROE) subregional seminar (1 seminar) on the implementation of multilateral environmental agreements; training workshops in multilateral environmental agreement compliance and enforcement (2 workshops), and training courses in training of the judiciary in environmental matters (2 training sessions); (ROE) workshops, round tables and information campaigns on sustainable consumption opportunities and challenges for Central and Eastern Europe; (ROLAC) capacity-building activities on priority areas for Latin America and the Caribbean, inter alia, trade, environment and sustainable development, including community sustainable development cleaner production, eco-design, training courses and workshops for teachers/educators from the formal and non-formal educational system, green banking and on sustainable procurement and environmental accounting, for small-scale Clean Development Mechanism projects in the field of biomass, energy and forests; training courses and seminars for judges on the implementation of multilateral environmental agreements; (ROWA) capacity-building workshops on wastewater treatment and solid waste management and integrated coastal zone management towards implementation of the Global Programme of Action for the Protection of the Marine Environment from Land-based Activities; (ROWA) capacity-building and policy development workshops on conflict resolution on shared water resources; (ROWA) environmental policy inputs to the 3rd Regional Parliamentarians Meeting; (ROWA) regional outreach programme

focusing on civil society groups, including moral and ethical aspects of sustainable development and environmental education; (ROWA) seminar and workshops for judges on compliance and enforcement; (ROWA) training workshops on integrated environmental assessment and information systems, including regional environmental data, and facilitation of the development of a regional environmental knowledge network; (ROWA) training workshops on priority regional environmental issues, inter alia, energy efficient technologies, clean fuel initiatives and sustainable mobility, on cleaner production, environmental management systems, industrial estates management and the Awareness and Preparedness for Emergencies at a Local Level programme on sustainable construction and sustainable tourism; and trade and environment; (ROWA) workshops on obligations of the Convention on International Trade in Endangered Species and implementation of the Biosafety Protocol in the region;

(iii) Fellowships and grants: (ROLAC) fellowships granted to cover costs to attend selected environmental courses and workshops under the Environmental Training Network Programme;

(iv) Field projects: (ROA) Nairobi River Basin Project-phase three (environmental assessment, capacity-building, technical/institutional support and awareness-raising); (ROA) projects on relevant environment and emerging environmental issues in the context of the African Ministers' Council on Water, subject to the availability of donor funding; (ROWA) pilot projects in countries to assist member States in the implementation of the Health and Environmental Linkages Initiative in West Asia; (ROWA) technical and logistical support to post-conflict capacity-building activities (in conjunction with the Division of Environmental Policy Implementation/Post-Conflict Assessment Unit;

(d) Conference services, administration, oversight (regular budget/extrabudgetary):

(i) Conference services: (ROE) maintenance and servicing of a publicly accessible environmental library and cyber café.

Table 14.22 **Resource requirements: subprogramme 5**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	1 627.9	1 627.9	7	7
Non-post	165.8	165.8	—	—
Subtotal	**1 793.7**	**1 793.7**	**7**	**7**
Extrabudgetary	29 858.5	32 820.8	104	104
Total	**31 652.2**	**34 614.5**	**111**	**111**

14.57 The amount of $1,627,900, at the maintenance level, provides for the continuation of seven posts. Non-post resources of $165,800, at the maintenance level, would cover: other staff costs ($71,800); consultants' services to undertake evaluations of regional delivery arrangements ($15,000); travel of staff ($26,400); communications ($19,400); maintenance of office automation equipment ($25,500); office supplies ($3,600); and replacement of office automation equipment ($4,100).

Subprogramme 6
Environmental conventions

Resource requirements (before recosting): $730,200

14.58 The Division of Environmental Conventions is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 6 of programme 11 of the biennial programme plan for the period 2006-2007.

14.59 During the biennium 2006-2007, efforts will be undertaken to promote, among member States, the consideration of socio-economic factors in the implementation of multilateral environmental agreements, in particular biodiversity-related multilateral environmental agreements, and to promote, within the framework of the Inter-Agency Network on Biotechnology, the application of biotechnology in developing countries. In addition, the subprogramme will continue its efforts to find ways to use the Regional Seas mechanism as a vehicle for implementing the objectives of sustainable development as well as of multilateral environmental agreements, with particular attention given in the biennium 2006-2007 to joint development and implementation of programmes and projects with global conventions such as, inter alia, the Basel Convention and the International Convention for the Prevention of Pollution from Ships.

Table 14.23 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To strengthen implementation of and compliance with multilateral environmental agreements and to promote and enhance interlinkages and synergies between them and with UNEP, taking into account the autonomous decision-making authority of the Conferences of Parties.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) In consultation with the secretariats and Conferences of Parties to the multilateral environmental agreements, enhanced collaboration among multilateral environmental agreement secretariats supported by UNEP	(a) Increased number of collaborative activities among multilateral environmental agreements implemented with UNEP support *Performance measures*: 2002-2003: 9 collaborative activities supported by UNEP Estimate 2004-2005: 9 collaborative activities supported by UNEP Target 2006-2007: 15 collaborative activities supported by UNEP

(b) Strong partnerships among global, regional and national stakeholders for the strengthening of linkages and synergies, including harmonization of reporting	(b) Increased number of arrangements reached between multilateral environmental agreements, UNEP and national authorities which promote linkages and synergies *Performance measures:* 2002-2003: 3 collaborative arrangements with UNEP Estimate 2004-2005: 5 collaborative arrangements with UNEP Target 2006-2007: 10 collaborative arrangements with UNEP
(c) UNEP programmes take account of socio-economic driving factors in implementation of multilateral environmental agreements	(c) Increased number of joint programmes with the multilateral environmental agreements which address the links between poverty and the environment *Performance measures:* 2002-2003: 3 joint programmes that incorporate the objectives of multilateral environmental agreements Estimate 2004-2005: 4 joint programmes that incorporate the objectives of multilateral environmental agreements Target 2006-2007: 8 joint programmes that incorporate the objectives of multilateral environmental agreements
(d) Strengthened capacity of developing countries and countries with economies in transition in intergovernmental negotiations through implementation by UNEP of joint programmes with multilateral environmental agreements	(d) Increased number of developing countries and countries with economies in transition participating effectively at multilateral environmental agreement meetings and multilateral environmental agreement-related meetings supported by UNEP *Performance measures:* 2002-2003: 10 capacity-building workshops to enhance the negotiating skills of countries Estimate 2004-2005: 15 capacity-building workshops to enhance the negotiating skills of countries Target 2006-2007: 20 capacity-building workshops to enhance the negotiating skills of countries

(e) In consultation with the secretariats and Conferences of Parties to the multilateral environmental agreements, enhanced synergies between Regional Seas programmes and other regional environmental agreements and UNEP, multilateral environmental agreements and intergovernmental organizations in developing and implementing joint programmes and activities	(e) Increased number of Regional Seas programmes and other regional environmental agreements benefiting from cooperation with UNEP, multilateral environmental agreements and intergovernmental organizations *Performance measures*: 2002-2003: not available Estimate 2004-2005: 2 programmes and agreements Target 2006-2007: 6 programmes and agreements

External factors

14.60 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) commitment and good will by parties to the conventions, their secretariats and related international processes to cooperate and collaborate with UNEP in promoting further development, enforcement of and compliance with multilateral environmental agreements; (b) increased Regional Seas capacity to engage in new activities and partnerships; and (c) no major shortfalls in contributions to the Environment Fund and other external funding to carry out the work programme.

Outputs

14.61 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Substantive servicing of meetings: provision of substantive servicing of the Conference of Parties and Intergovernmental Meetings of the UNEP-administered Regional Seas conventions and action plans, i.e. Mediterranean Mediterranean Action Plan (Barcelona Convention), Wider Caribbean (Cartagena Convention), East and West and Central Africa (Nairobi and Abidjan Conventions), East Asian Seas Action Plan, North-West Pacific Action Plan (6); provision of joint secretariat services with the World Meteorological Organization (WMO) to the Intergovernmental Panel on Climate Change and its bureau and working groups, including facilitation of participation of developing countries and countries with economies in transition (4);

(ii) Parliamentary documentation: documents to and reports of the Conference of Parties and Intergovernmental Meetings of the UNEP-administered Regional Seas conventions and action plans (6); documents to the Conference of Parties and Intergovernmental meetings of the non-UNEP-administered Regional Seas conventions and action plans (3); parliamentary documents reporting on UNEP support to the work of the multilateral environmental agreements, including technical papers and reports prepared for global and regional intergovernmental bodies, such as Governing Council/Global Ministerial Environment Forum, meetings of the Conferences of Parties and subsidiary bodies, including selected committees of the multilateral environmental agreements, the United Nations General Assembly and the WMO Congress (14);

(iii) Ad hoc expert groups: meetings of the Executive Director Informal Advisory Group of Experts on Access and Benefit-Sharing to identify areas of focus for inputs (inter alia, guidebook, inventories of best practices and compendium of existing policy measures) in support of the work of relevant intergovernmental processes (inter alia, Convention on Biological Diversity, Food and Agriculture Organization of the United Nations (FAO) International Treaty on Plant Genetic Resources for Food and Agriculture, World Trade Organization) (3); meetings of the Informal Advisory Panel of Experts on Biotechnology and Genomics to address issues emerging from biodiversity-related multilateral environmental agreements (1);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Non-recurrent publications: annual statements on current or emerging priority issues, to increase the Regional Seas visibility and create awareness (2); fact sheets, guidelines and targeted products for regular exchange and sharing of information on synergies between national focal points, such as a manual for the implementation of the issue-based modular approach for synergies and interlinkages in the implementation of biodiversity-related multilateral environmental agreements, in particular for cross-cutting issues such as, inter alia, climate change and forests (1);

(ii) Booklets, fact sheets, wallcharts, information kits: Regional Seas brochure and brochures on other aspects of Regional Seas, such as Global Environment Facility collaboration and intergovernmental organizations and multilateral environmental agreement partnerships, as well as posters (1); publications and related material to raise awareness of the UNEP role in supporting the implementation of multilateral environmental agreements and of the importance of enhancing synergies and interlinkages between them (use of the Internet to promote electronic best practices, fact sheets) (10);

(iii) Press releases, press conferences: media strategies and press releases, kits, interviews and briefings in support of the meetings of the UNEP-administered and selected other global and regional multilateral environmental agreements (20);

(iv) Technical material: Regional Seas database on who is doing what in the regions, including actors, programmes, partners and donors, civil society and private and public sectors, maintained and updated (1);

(v) Promotion of legal instruments: support and guidance to some countries for the legal implementation of Regional Seas conventions, protocols and action plans (3); within the framework of the Inter-Agency Network on Biotechnology (a) promotion, in partnership with UNESCO, the sound application of biotechnology in developing countries, focusing on interlinkages between access to and benefit-sharing of biodiversity resources and the existing network of Microbiological Resources Centres in 34 countries; and (b) conduct of workshops jointly with the United Nations University, UNCTAD, UNESCO and others on raising awareness on biotechnology/biosafety, giving priority to Africa and least developed countries, including links between the safe application of low-cost biotechnology applications and the role of women in poor communities (2);

(vi) Seminars for outside users: global meetings of the Regional Seas (Regional Seas) secretariats (i.e. both UNEP-administered and non-UNEP administered), to discuss global Regional Seas issues, address the global Regional Seas strategy in response to the Millennium Declaration, World Summit on Sustainable Development, Barbados Programme of Action and evolving challenges (2); campaigns, in developing countries

and countries with economies in transition, to promote implementation of the United Nations Framework Convention on Climate Change New Delhi Work Programme on article 6 (1); in cooperation with biodiversity-related conventions, organization of seminars and workshops to promote education, communications and public awareness and group training for policymakers on issues related to the biodiversity cluster of multilateral environmental agreements (1);

(vii) Substantive servicing of inter-agency meetings: in consultation with the secretariats of the multilateral environmental agreements and their Conference of the Parties and scientific and subsidiary bodies, encouragement and promotion of effective collaboration in building effective synergies between these agreements through regular consultations at the global and bilateral levels, strengthening the liaison function of the division through the appointment of desk officers, assistance in the preparation of the meetings of their Conferences of the Parties, UNEP Governing Council/Global Ministerial Environment Forum meeting, promotion of Joint Programmes of Work between the multilateral environmental agreements and with UNEP, preparation of reports assessing the implementation by UNEP of the decisions of the Conferences of the Parties, and analysis of overlaps and discrepancies between decisions of the Conferences of the Parties of the various multilateral environmental agreements (12); regular consultations with the biodiversity-related multilateral environmental agreement secretariats on the development of synchronized reporting cycles and harmonization of national reporting (2);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Advisory services: administrative and programmatic support to the UNEP-administered Regional Seas secretariats and participating countries; provision of assistance and support to some participating countries to implement Regional Seas conventions and actions plans, e.g., through improved legislation and (domestic) resource mobilization; assistance to the Regional Seas secretariats and participating countries for coordinated implementation of multilateral environmental agreements, e.g. the Convention on Biological Diversity and the Basel Convention; provision of assistance to the Regional Seas secretariats and participating countries to strengthen cooperation with relevant UNEP programmes, e.g. Global Environment Facility, Global Programme of Action for the Protection of the Marine Environment from Land-based Activities, Small Island Developing States Division of Policy Development and Law, Division of Early Warning and Assessment, Division of Technology, Industry and Economics, Division of Regional Cooperation; support to non-UNEP-administered Regional Seas secretariats and participating countries, e.g. North-East Pacific Action Plan, Red Sea and the Gulf of Aden/Jeddah Convention (Regional Seas), Kuwait Convention (Regional Organization for the Protection of the Marine Environment Sea Area), South Asian Seas Action Plan, South-East Pacific/Lima Convention; support to some Regional Seas secretariats to develop sustainable development strategies and multi-stakeholder partnerships in response to the outcomes of the World Summit on Sustainable Development; advisory services (on request) to developing countries and countries with economies in transition on the development of policies, strategies and action plans for integrating biodiversity, biotechnology and biosafety issues into national priorities;

(ii) Training courses, seminars and workshops: provision of assistance in the preparation of educational and training material and other targeted products for higher educational establishments and the business sector in Russia and Uzbekistan on global climate change and its implications for State management of environment conservation,

including an Internet portal on climate change with links to a network of relevant and credible web-based information sources in Russia, as well as a specialized website on climate change in Uzbekistan; in cooperation with the Basel Convention, provision of assistance in organizing capacity-building workshops to contribute to the implementation of the programme of activities of the regional centres of the Basel Convention in developing countries and countries with economies in transition with a focus on technology transfer and training within the framework of the regional and subregional centres; regional and subregional workshops for policymakers in developing countries and countries with economies in transition on mainstreaming the objectives of the multilateral environmental agreements to address the links between poverty and the environment in the context of the achievement of relevant internationally agreed goals; seminars and regional workshops for multilateral environmental agreement focal points and relevant stakeholders in developing countries and countries with economies in transition to develop interlinkages and synergies issue-based modules for the implementation of biodiversity multilateral environmental agreements at the national level;

(iii) Field projects: if so requested by the relevant conventions, the undertaking of case studies on experiences at the national, subregional and regional levels with the implementation or development of access and benefit-sharing arrangements, demonstrating the elements of relevant provisions of the Convention on Biological Diversity, the FAO International Treaty on Plant Genetic Resources for Food and Agriculture, the multilateral system for access and benefit-sharing and the Convention on International Trade in Endangered Species in 16 developing countries and countries with economies in transition, four per region, in partnership with developed countries and industry (one project covering 16 countries).

Table 14.24 **Resource requirements: subprogramme 6**

	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	696.4	696.4	3	3
Non-post	33.8	33.8	—	—
Subtotal	**730.2**	**730.2**	**3**	**3**
Extrabudgetary	14 456.8	12 587.4	32	28
Total	**15 187.0**	**13 317.6**	**35**	**31**

14.62 The amount of $696,400, at the maintenance level, provides for the continuation of three posts. Non-post requirements, at the maintenance level of $33,800 would cover: travel of staff ($21,100); maintenance of office automation equipment ($9,200); and replacement of data-processing equipment ($3,500).

Subprogramme 7
Communications and public information

Resource requirements (before recosting): $964,200

14.63 The Division of Communications and Public Information is responsible for the implementation of this subprogramme. The programme of work has been formulated drawing upon subprogramme 7 of programme 11 of the biennial programme plan for the period 2006-2007.

14.64 During the biennium 2006-2007, efforts will continue to ensure that environmental issues receive adequate coverage by the international media and that the public is provided with access to comprehensive and credible environmental information from its website(s) via the Internet. In addition, awareness-raising activities and campaigns, with a special focus on children, youth and sporting communities, will be organized to create environmental awareness and enhance their participation in environmental management.

Table 14.25 **Objectives for the biennium, expected accomplishments, indicators of achievement and performance measures**

Objective of the Organization: To increase support for the efforts and work that UNEP and its partners are undertaking to address critical environmental issues.

Expected accomplishments of the Secretariat	Indicators of achievement
(a) Better understanding of and engagement in environmental management by media, Governments, NGOs, professional bodies, major groups and the public at large	(a) (i) Increased amount of international, regional, national and local media coverage, keeping the international, regional, national and local spotlight on the environment related to the activities of UNEP *Performance measures*: 2002-2003: 3,000 press clippings Estimate 2004-2005: 3,500 press clippings Target 2006-2007: 3,750 press clippings (ii) Increased web visibility of and user satisfaction with the UNEP home page, unep.org, measured via visits/hits statistics and user surveys *Performance measures*: 2002-2003: 63 million web hits Estimate 2004-2005: 120 million web hits Target 2006-2007: 200 million web hits

(b) Increased support for environmental management	(b) Increased number of initiatives that promote environmental management by youth and sports organizations, the private sector, professional associations, civil society groups, NGOs and Governments *Performance measures*: 2002-2003: 100 events Estimate 2004-2005: 150 events Target 2006-2007: 200 events

External factors

14.65 The subprogramme is expected to achieve its objectives and expected accomplishments on the assumption that there will be: (a) cooperation by the media in providing coverage for UNEP messages, events and activities; (b) cooperation by sports associations, youth groups and civil society partners in promoting UNEP positions; and (c) no shortfalls in voluntary contributions to the Environment Fund and other external funding to carry out the work programme.

Outputs

14.66 During the biennium, the following outputs will be delivered:

(a) Servicing of intergovernmental and expert bodies (regular budget/extrabudgetary):

(i) Substantive servicing of meetings: media coverage of meetings of the Governing Council/Global Ministerial Environment Forum and the Committee of Permanent Representatives; and meetings of the Conference of the Parties of the multilateral environmental agreements (1);

(b) Other substantive activities (regular budget/extrabudgetary):

(i) Recurrent publications: *Our Planet* magazine (8); *Tunza* magazine (8); UNEP annual report (2);

(ii) Non-recurrent publications: UNEP publications catalogue (2);

(iii) Exhibits, guided tours, lectures: audio-visual exhibitions and presentations at key intergovernmental meetings and environmental conferences and events (1);

(iv) Booklets, fact sheets, wallcharts, information kits: Champions of the Earth publication (1); *Children and Youth Illustrated* booklets (4 issues); and information materials for youth and children (1); information kits for World Environment Day; special United Nations days; and other global and regional events (1);

(v) Press releases, press conferences: media interviews of the Executive Director on topical environmental issues; and speeches on United Nations international days (1); press releases and press conferences on topical environmental issues; and launches on specific UNEP reports (1);

(vi) Special events: Champions of the Earth award scheme and ceremony; World Environment Day celebrations (funded by the host Government); United Nations Day celebrations; and Kenya Person of the Year award scheme and ceremony (1); Tunza International Conferences, 2006-2007; Global Youth Retreat, 2007; and regional

activities for children and youth (1); UNEP International Painting Competition (sponsored by the Foundation for Global Peace and Environment — Japan) (1); UNEP International Photographic Competition (sponsored by Canon) (1); Plant for the Planet international tree planting campaign; Clean Up the World campaign (1); Play for the Planet nature and youth sports camps; and regional events and activities, i.e. seminars on sport and the environment (1);

(vii) Technical material: UNEP corporate website (with language versions) and other specialized technical websites, including mirror sites providing high-speed online access to UNEP communications, and substantive and programme activities-related information (1);

(viii) Audio-visual resources: films, curtain-raisers, video news releases, public service announcements on topical environmental issues; and support to the Earth Report television programme series produced by TVE (1);

(c) Technical cooperation (regular budget/extrabudgetary):

(i) Fellowships and grants: exchange programmes for youth from developing countries and special internships;

(d) Conference services, administration, oversight (regular budget):

(i) Library services: library and query-response services, including digital formats of UNEP publications.

Table 14.26 **Resource requirements: subprogramme 7**

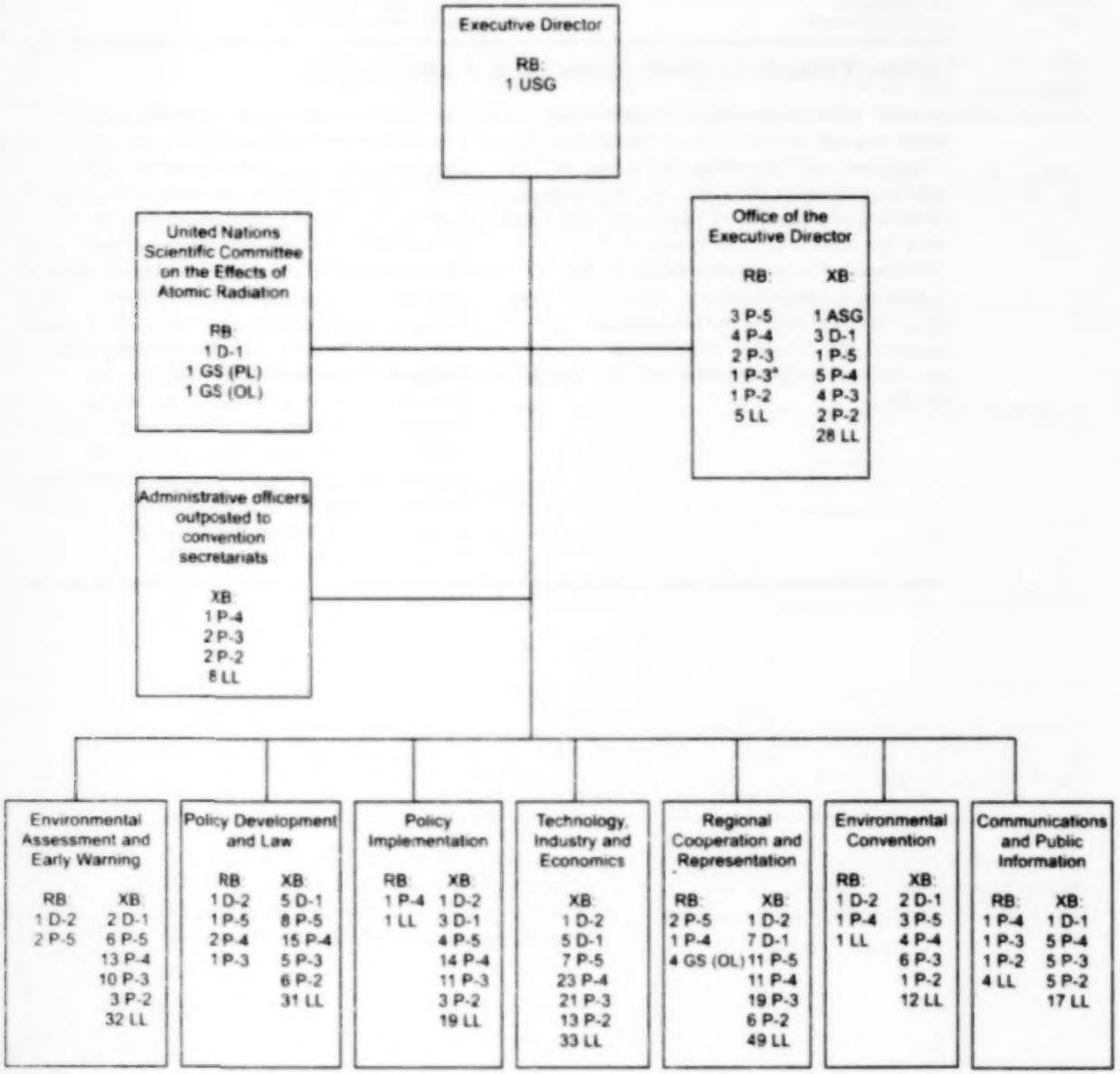
	Resources (thousands of United States dollars)		*Posts*	
Category	*2004-2005*	*2006-2007 (before recosting)*	*2004-2005*	*2006-2007*
Regular budget				
Post	921.0	921.0	7	7
Non-post	43.2	43.2	—	—
Subtotal	**964.2**	**964.2**	**7**	**7**
Extrabudgetary	8 434.8	12 050.4	28	33
Total	**9 399.0**	**13 014.6**	**35**	**40**

14.67 The amount of $921,000, at the maintenance level, provides for the continuation of seven posts. Non-post requirements, at the maintenance level of $43,200, would cover: communications ($11,200); maintenance of office automation equipment ($20,200); office supplies ($3,300); and replacement of office automation equipment ($8,500).

Table 14.27 **Summary of follow-up action taken to implement relevant recommendations of the internal and external oversight bodies and the Advisory Committee on Administrative and Budgetary Questions**

Brief description of the recommendation	*Action taken to implement the recommendation*
Advisory Committee on Administrative and Budgetary Questions	
In view of the introduction of results-based budgeting and the stress on accountability, the Committee is of the opinion that it may be necessary in future to review the results-based-budgeting presentation of budget sections where there is a relatively small regular budget component of a programme that is largely funded from extrabudgetary resources, such as those on environment, human settlements, human rights, Palestine refugees, and international drug control (A/58/7, paragraph IV.66).	This recommendation has been taken into account in the preparation of the proposed programme budget for the biennium 2006-2007. The 2006-2007 programme of work is built on the biennial programme plan for the period 2006-2007 that includes an overall orientation of the programme and other logical framework elements, as adopted by the General Assembly in its resolution 59/275. The Advisory Committee on Administrative and Budgetary Questions, in its report on the proposed biennial programme and support budget of UNEP for 2006-2007, congratulated UNEP for the progress it has made in the results-based presentation and encouraged the Executive Director of UNEP to refine it further in the proposed budget for 2008-2009 (UNEP/GC.23/8/Add.1, para. 2).

United Nations Environment Programme
Organizational structure and posts distribution for the biennium 2006-2007



* New post.

Abbreviations: RB, regular budget; GS, General Service; PL, Principal level; OL, Other level; XB, extrabudgetary; LL, Local level.

Annex

Outputs produced in 2004-2005 not to be carried out in the biennium 2006-2007

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
1. Environmental assessment and early warning			
Added by legislation	Organized and conducted all aspects of an Intergovernmental Consultation on Strengthening the Scientific Base of UNEP, as requested in Governing Council decision 22/1 IA. The consultation took place on 14 and 15 January in Nairobi	1	Completed
Added at the discretion of UNEP	Convening of European Regional Experts Consultation on the GEO-4 (Global Environment Outlook) report	1	Completed
Added at the discretion of UNEP	GEO-4 European Partners Meeting; to prepare roles of the UNEP European region-based GEO Collaborating Centres for the GEO-4 report preparation process	1	Completed
Added by legislation/ GC 22/1 IA	Inputs to GC/GMEF SSVIII report on international environmental governance regarding strengthening the scientific base of UNEP	1	Completed
Added by legislation	A synthesis report of the views solicited from Governments, intergovernmental organizations, NGOs and scientific institutions on the strengthening of the UNEP scientific base	1	Completed
Added at the discretion of UNEP	Report on the contribution of UNEP to the regular process for global reporting and assessment of the state of the marine environment	1	Completed
Added at the discretion of UNEP	Substantive servicing of consultative meetings of the GEO development process involving Governments, collaborating centres, expert bodies and individual experts	1	Completed
Added at the discretion of UNEP	"Assessing Human Vulnerability to Environmental Change" printed and distributed	1	Completed
Added at the discretion of UNEP	"Analysing environmental trends using satellite data: selected cases"	2	Completed
Added at the discretion of UNEP	A Global Assessment of Coastal Vulnerability	1	Completed
Added at the discretion of UNEP	One Earth — Many People: Images of Change	1	Completed
Added at the discretion of UNEP	Environment Outlooks for Atlantic and Indian Ocean small island developing States (English, French and Portuguese), Caribbean small island developing States (English, French and Spanish) and Pacific small island developing States (English and French)	1	Completed
Added at the discretion of UNEP	Preparation of a regional strategy for capacity-building on the Integrated Environmental Assessment in West Asia	1	Scheduled for completion
Added at the discretion of UNEP	GEO technical report: "Global Environment Outlook: User Profile and Impact Study"	1	Completed
Added at the discretion of UNEP	GEO technical report: "SWOT Analysis and Evaluation of the GEO-3 Process from the Perspective of GEO Collaborating Centres"	1	Completed
Added at the discretion of UNEP	GEO technical report: "GEO-3 scenarios 2002-2032: Quantification and analysis of environmental impacts"	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
Added by legislation/ GC22/1 1B	GEO technical report: "Global Environment Outlook Scenario Framework"	1	Completed
Added at the discretion of UNEP	Environmental Assessment of the Tisza River Basin (Carpathians)	1	Completed
Added at the discretion of UNEP	Environment and Security Assessment of the South Caucasus	1	Completed
14.35 (a) (ii)	Assessment report on the global vulnerability of freshwater, including groundwater	1	Completed
14.35 (a) (ii)	Caucasus Environment Outlook report	1	Completed
14.35 (a) (ii)	(Sub)Regional Environment Outlook reports for Africa, Latin America and the Caribbean, Asia and the Pacific, and West Asia	8	Completed
14.35 (a) (ii)	Report on early warning and vulnerability assessments of emerging environmental issues and threats with global and regional significance	1	Completed
14.35 (a) (ii)	A document on Global Environment Outlook/Integrated Environmental Assessment methodologies and guidelines	1	Completed
14.35 (a) (ii)	Training manuals and related Internet and CD-ROM resources to support training in environmental assessment and reporting	1	Completed
Added at the discretion of UNEP	National Integrated Environmental Assessments (GEOs) in Latin America and the Caribbean	1	Completed
Added at the discretion of UNEP	Integrated Environmental Assessments (GEOs) for urban areas	2	Completed
Added at the discretion of UNEP	Integrated Environment and Health Assessment in Latin America and the Caribbean	1	Completed
Added at the discretion of UNEP	GEO for Youth in Latin America and the Caribbean	1	Completed
Added at the discretion of UNEP	"The North American Environmental Indicator-based Report"	1	Completed
Added at the discretion of UNEP	Global Land Cover 2000 North America (Map)	1	Completed
Added at the discretion of UNEP	Africa Population Database for 1960, 1970, 1980, 1990 and 2000	1	Completed
Added at the discretion of UNEP	Distribution of Landsat data for 168 countries, in cooperation with NASA and the University of Maryland	1	Completed
Added at the discretion of UNEP	Abu Dhabi Global Environmental Data Initiative, West Asia	4	Scheduled for completion
Added at the discretion of UNEP	Guidelines on the preparation of national site proposals for the Arab Millennium Ecosystem Sub-global Assessment	1	The guidelines have not been published owing to lack of funding. They will be available on the Division of Early Warning and Assessment (DEWA)/West Asia website once it is completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
Added at the discretion of UNEP	Guidelines on the development and use of core environmental indicators in West Asia	1	The guidelines have not been published owing to lack of funding. They will be available on the DEWA/West Asia website once it is completed
Added at the discretion of UNEP	Substantive participation in the Assessment of Sustainability Indicators synthesis workshop organized by UNEP, the Scientific Committee on Problems of the Environment, the International Human Dimensions Programme on Global Environmental Change and the European Environment Agency	1	Completed
Subtotal subprogramme 1:		**49**	
2. Policy development and law			
14.39 (a) (i)	Draft action plan for UNEP on health impacts of environmental change for approval by the Governing Council/Global Ministerial Environment Forum	1	Completed
Added by legislation/ General Assembly resolutions 57/251 and 58/209	Report of the Secretary-General on the question of universal membership of the UNEP Governing Council (A/59/262)	1	Completed
	Multilateral Treaties in the Field of the Environment, vol. IV	1	In view of the time required for and the high cost of producing this publication, UNEP has decided to make the texts of new international environmental legal instruments available online from the UNEP environmental law web site, starting with the biennium 2006-2007
Added at the discretion of UNEP	The UNEP Contribution to the Development and Implementation of Environmental Law	1	Completed
Added at the discretion of UNEP	The UNEP Judges' Programme on Environmental Law (30 pages)	1	Completed
Added by legislation/ GC 22/17	Second Latin America and the Caribbean Compendium of Summaries of Judgements in Environment-related Cases	1	Completed
Added by legislation/ GC 22/16	Examine the state of current work and possible developments on environment and cultural diversity	1	Completed
14.39 (b) (vi)	Environmental law input and assistance to Governments for the development of two protocols for the protection of the marine and coastal environment from land-based activities under the Abidjan Convention (West and Central Africa) and the Nairobi Convention (East Africa).	1	Scheduled for completion

A/56/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.39 (b) (vi)	Environmental law input and assistance to Governments for the development of a shared water agreement under the Southern African Development Community Water Protocol	1	Scheduled for completion
14.39 (b) (vi)	Environmental law input and assistance to Governments for the development of a legal instrument on water supply and sanitation	1	Scheduled for completion
14.39 (b) (vi)	Environmental law advisory services to Governments for applying means to promote sustainable patterns of production and consumption	1	Scheduled for completion
14.39 (b) (iii)	Policy paper on health impacts of environmental change	1	Completed
14.39 (b) (iii)	Guidelines and technical material on environmentally sustainable water use (based on the UNEP water policy and integrated water resources management) for addressing the priorities e.g. from Bonn, World Summit on Sustainable Development	1	Scheduled for completion
14.39 (b) (iii)	Technical paper on innovative models for the environmentally sustainable expansion of water supply and sanitation services	1	Scheduled for completion
14.39 (b) (iii)	Handbook and a toolkit for urban air quality management in medium-sized developing countries	1	Completed
14.39 (b) (iii)	Handbook on cost-effective adaptation strategies for agricultural productivity for mainstreaming adaptation in agriculture	1	Completed
14.39 (b) (iii)	Handbook on adaptation strategies for priority sectors identified in scientific research activities under the project entitled "assessment of impacts and adaptation to climate change in multiple regions and sectors"	1	Completed
14.39 (b) (iii)	Regional climate scenario papers for use by developing country planners (developed jointly with the Task Group on Scenarios for Climate Impact Assessment (Intergovernmental Panel on Climate Change), the mitigation-adaptation programme and the Consultative Group on International Agricultural Research)	1	Completed
14.39 (b) (iii)	Technical guidelines on cooling of buildings in mega-cities against temperature increase	1	Other UNEP divisions are working on sustainable building and construction issues. As such the project in its original form has become obsolete and is therefore limited to supporting the work of other divisions and organizations, on an as-requested basis
14.39 (b) (iii)	Technical paper on enhancing land and soil components in the institutional framework of multilateral environmental agreements	1	Completed
14.39 (b) (iii)	Guidelines and book of ethics for policymakers, industry and civil society addressing the issues of cultural diversity and biodiversity (in response to the outcome of the World Summit on Sustainable Development)	1	Scheduled for completion

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.39 (b) (iii)	Report addressing the causes of ill health, including environmental causes, and their impact on development, with particular emphasis on women and children, as well as vulnerable groups of society, such as people who are physically challenged, elderly persons and indigenous people	1	Scheduled for completion
14.39 (b) (iii)	Concept paper on the linkages between poverty and environment	1	Completed
14.39 (b) (iii)	Guidelines providing policy options and the process for addressing the poverty and environment linkages	1	Completed
14.39 (b) (iii)	UNEP strategy on poverty and environment	1	Completed
14.39 (b) (iii)	Policy paper on the linkages between biodiversity and poverty eradication based on the water, energy, health, agricultural and biodiversity programme	1	Completed
14.39 (b) (iii)	Policy paper on sustainable energy production feeding into the regional ministerial policy dialogue (energy) processes on energy	1	Completed
14.39 (b) (iii)	Reports of case studies on the impact of urban policies on national development and poverty alleviation strategies	1	Completed
14.39 (b) (iii)	Policy guidance for the environmentally sustainable management of oceans to, inter alia, Regional Seas secretariats and United Nations system forums on oceans governance	1	Scheduled for completion
14.39 (b) (iii)	Reports on training programmes on environmental law	4	Completed
14.39 (b) (iii)	Updated version of the UNEP Training Manual on Environmental Law	1	Completed
14.39 (b) (iii)	Judges Handbook on Enforcement and Compliance of Laws	1	Completed
14.39 (b) (iii)	Compendiums of summaries of judgements in environment-related cases as an outcome to the Global Judges Symposium (Johannesburg Principles)	1	Completed
14.39 (b) (iii)	Reports on new trends and developments in the application of environmental law by courts of law and tribunals	2	Completed
14.39 (b) (iii)	Report on comparative analysis of compliance mechanisms, including reporting and verification mechanisms, under different multilateral environmental agreements	1	Scheduled for completion
14.39 (b) (iii)	Report assessing the possibility of promoting, at the international and national levels, the application of principle 10 of the Rio Declaration on Environment and Development	1	Completed
14.39 (b) (iii)	Study on the feasibility of developing legal mechanisms for mitigating damage caused by military activities, especially concerning the removal of military hardware that harms the environment and the restoration of the environment damaged by military activities	1	Scheduled for completion
14.39 (b) (iii)	Report on facilitative means of implementation of, and compliance with, international environmental law, through a study on the efficacy of financial mechanisms, technology transfer and economic incentives under existing multilateral environmental agreements	1	Scheduled for completion
14.39 (b) (iii)	Toolkit for urban waste and sanitation management, with a special focus on Africa	1	Scheduled for completion

A/59/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.39 (b) (vii)	Substantive servicing of meetings of the network of mayors of African mega-cities, including substantive inputs for addressing transboundary environmental issues of regional priority (i.e. water and air pollution)	1	Completed
Added at the discretion of UNEP	Substantive participation and inputs into the programme design (environmental components) of existing city programmes	1	Scheduled for completion
14.39 (c) (ii)	Substantive servicing of national and regional judiciary meetings in the area of environmental law including substantive inputs for the use and application of economic instruments	4	Completed
Added by legislation GC 20/9	Convening the UNEP Global Women's Assembly on Environment: Women As the Voice for the Environment (WAVE)	1	Completed
14.39 (c) (iii)	Pilot project in a selected subregion for enhancing compliance with and enforcement of multilateral environmental agreements by utilizing the guidelines on compliance and enforcement	1	Completed
Subtotal subprogramme 2:		**51**	
3. Policy implementation			
Added by legislation	UNEP and small island developing States	1	Completed
Added at the discretion of UNEP	Brochure on rainwater and the Millennium Development Goals, February 2005	1	Completed
Added at the discretion of UNEP	Publication on rainwater and the Millennium Development Goals, February 2005	1	Completed
Added at the discretion of UNEP	Environmental Action Learning in Eastern and Southern Africa 2004	1	Completed
14.43 (b) (ii)	Operational guidelines on integrated coastal areas and river basin management	1	Completed
14.43 (b) (ii)	Training manual on environmental management for sustainable development	1	Scheduled for completion
14.43 (b) (ii)	Assessment reports on rural water resources, especially in mountain ecosystems, and existing regulatory frameworks in rural water use and equity	1	Scheduled for completion
14.43 (b) (ii)	Guidelines on integrated management of natural resources	1	Scheduled for completion
14.43 (b) (ii)	Training manual on the use and application of economic instruments for sustainable management of natural resources	1	Scheduled for completion
14.43 (b) (ii)	Country needs assessment reports related to integrated land and water management, biodiversity conservation and renewable energy technologies	1	Scheduled for completion
14.43 (b) (ii)	Countries' assessment reports on land use including tenure and gender equity, soil and water contamination control regulations, management and conservation	1	Scheduled for completion
14.43 (b) (ii)	Policy guidelines on land degradation control through good practices in integrated land and water management, conservation and sustainable use of biodiversity	1	Scheduled for completion
14.43 (b) (ii)	Country needs assessment reports and inventories of genetic resources	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.43 (b) (ii)	Reports of case studies on sharing of benefits arising from the use of genetic resources and traditional knowledge	1	Scheduled for completion
14.43 (b) (ii)	Education and training materials based on best practices and success stories for various stakeholders, e.g. youth, women and communities	1	Scheduled for completion
14.43 (b) (ii)	Reports and information kits on best practices and success stories for dissemination to Governments, collaboration partners and civil societies working in the environment for information-sharing and to enhance replication	1	Scheduled for completion
14.43 (b) (ii)	Training of trainers modules on the application of life-cycle analysis to the needs of developing countries	1	Scheduled for completion
14.43 (b) (ii)	Information materials to support NGOs and civil society organizations to engage stakeholders in environmental management	1	Scheduled for completion
14.43 (b) (ii)	Reports on replicable best practices in environmental management in urban areas	1	Scheduled for completion
14.43 (b) (ii)	Guidelines and training modules on integrating environmental dimensions in Local Agenda 21 for local authorities jointly with UN-Habitat	1	Scheduled for completion
14.43 (b) (ii)	Technical publications/operational guidelines and other information material on selected issues pertaining to environmental emergencies	1	Scheduled for completion
14.43 (b) (ii)	Reports on post-conflict environmental assessment conducted in support of long-term goals to address environmental practices for managing natural resources	1	Completed
14.43 (b) (ii)	Papers, training manuals, guidelines on compliance with the enforcement of multilateral environmental agreements and on environmental crime	1	Scheduled for completion
14.43 (b) (ii)	Report on liability and compensation for environmental damage	1	Completed
14.43 (b) (ii)	Guidelines to address municipal wastewater and physical alteration and destruction of habitat construction, containing key principles and checklists for practices and procedures of all aspects of the management cycle, including the feasibility of wastewater emission targets at the national and/or regional levels	1	Completed
14.43 (b) (ii)	Progress report with respect to sanitation in follow-up to the World Summit on Sustainable Development	1	Scheduled for completion
14.43 (b) (ii)	Inventory of investments in the water sector related to Global Programme of Action activities	1	Completed
14.43 (b) (ii)	Handbook on the development of national programmes of action, incorporating information on the guidance available to Governments from the global Programme of Action	1	Completed
14.43 (b) (ii)	Case study reports, toolkits and checklists on financing options for combating land-based pollution	1	Completed
14.43 (b) (ii)	Guidelines on integrated coastal area and river basin management	1	Completed
14.43 (b) (ii)	Guidelines for integrated management of natural resources in small island developing States within the framework of the Barbados Programme of Action	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.43 (b) (iii)	Media events and campaigns and seminars to enhance public awareness of Great Apes Survival Project issues and raise funds to support Great Apes Survival Project projects	1	Completed
14.43 (b) (iv)	Training materials for specific user groups on innovative environmental management practices	1	Completed
Added at the discretion of UNEP	Publication on the successful application of guidelines and management frameworks for managing natural resources in Eastern Europe	1	Completed
Added at the discretion of UNEP	Codes of conduct and/or standards for one or more pollutant source categories addressed to specific economic sectors	1	Completed
14.43 (c) (i)	Upon request by Governments, promote the conclusion among neighbouring countries of bilateral and/or multilateral cooperative arrangements for preparedness and response to environmental emergencies	1	Completed
14.43 (c) (i)	Assistance to countries, upon request, for the development of national strategies and preparation of projects (including community-based projects) for resource mobilization on prevention, preparedness and response to environmental emergencies	1	Completed all requests
14.43 (c) (i)	Advisory and technical assistance missions to countries for the implementation of environmental law	10	Completed all requests
14.43 (c) (i)	Technical guidance and assistance, missions for the development of national environmental laws to countries in Africa, Asia and Latin America	15	Completed all requests
14.43 (c) (i)	Provision of technical guidance and assistance missions to Governments in the development of treaties, regional agreements and protocols on compliance and enforcement	2	Completed all requests
14.43 (c) (i)	Advisory services to countries on the development and harmonization of wildlife laws and regulations	1	Completed all requests
14.43 (c) (i)	Technical guidance and assistance to Governments in the implementation of the Strategic Action Plan on Municipal Wastewater, contributing to achieve the World Summit on Sustainable Development target on sanitation	1	Completed all requests
14.43 (c) (i)	Advisory services to national and local authorities to promote public-private partnerships and contracts to address land-based activities	1	Completed all requests
14.43 (c) (i)	Technical guidance and assistance to the further development and/or the implementation of regional programmes of action on land-based activities upon request	1	Completed all requests
14.43 (c) (i)	Technical guidance and assistance on land-based activities to the Russian Arctic Programme and the African Process	1	Completed all requests
14.43 (c) (i)	Policy advice, as well as tools and assistance in applying biodiversity information for decision-making at the national, regional and international levels	1	Completed
14.43 (c) (i)	Programmatic and technical assistance to countries, NGOs and members of the International Coral Reef Action Network in the development and implementation of coral projects including in areas of sustainable tourism, demonstration and target sites, socio-economic aspects of reef systems and coral information systems	1	Completed all requests

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.43 (c) (ii)	Workshops on the use and application of economic instruments for sustainable management of natural resources	1	Completed
14.43 (c) (ii)	Workshops on integrated land and water management, soil and water quality, biodiversity conservation and renewable energy technologies	1	Completed
14.43 (c) (ii)	Workshops on access to and sharing of benefits arising from the use of genetic resources as well as local and traditional knowledge	1	Completed
14.43 (c) (ii)	Training workshops on uptake of renewable energy technologies in developing countries	1	Completed
14.43 (c) (ii)	Training courses on environmental health education for youth and communities	1	Completed
14.43 (c) (ii)	Learning leaders programme for town planners and managers on management of sanitation in slums and other low-cost settlements	1	Completed
14.43 (c) (ii)	Awareness-raising programme on sustainable production and consumption	1	Completed
14.43 (c) (ii)	Workshops to promote stakeholder and public participation in environmental management for NGOs and other civil society organizations	1	Completed
14.43 (c) (ii)	Model training programme with a focus on natural disasters to support ongoing capacity-building for emergency-related situations, in collaboration with partners	1	Completed
14.43 (c) (ii)	Training courses, workshops on crises management for dealing with environmental emergencies	1	Completed
14.43 (c) (ii)	Workshops and training courses on Great Apes Survival Project issues to relevant government organizations and national NGOs in range States	1	Completed
14.43 (c) (ii)	Education and training programmes to encourage people to participate in ecotourism, enable indigenous and local communities to develop and benefit from ecotourism, and enhance stakeholder participation in ecotourism	1	Completed
Added at the discretion of UNEP	Consultative meetings on the World Commission on Dams and Development	8	Scheduled for completion
Added at the discretion of UNEP	UNEP course on international environmental law-making and diplomacy	2	Completed
Added at the discretion of UNEP	Workshops funded, organized and facilitated by UNEP/Division of Environmental Policy Implementation Nairobi, to provide skills to national government officials on implementation and compliance with enforcement of multilateral environmental agreements	10	Completed
Added at the discretion of UNEP	Workshops and training for staff in post conflict regions	3	Completed
Added by legislation/ United Nations Decade of Education for Sustainable Development	UNEP implementation of United Nations Decade of Education for Sustainable Development	1	Completed
Added at the discretion of UNEP	World Conference on Disaster Reduction, 16-23 January 2005, Kobe, Japan	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
Added at the discretion of UNEP	Follow-up UNEP course on international law-making and diplomacy	1	Completed
Added at the discretion of UNEP	Workshop on Regional Strategy for the Decade of Education for Sustainable Development in Asia-Pacific	1	Completed
14.43 (c) (iii)	Demonstration projects to apply "the Conceptual Framework and Planning Guidelines for Integrated Coastal Areas and River Basin Management" and their implementation	1	Completed
14.43 (c) (iii)	Demonstration projects to apply ecosystem vulnerability assessment	1	Completed
14.43 (c) (iii)	Pilot projects on sustainable rural water use and management, in particular small rural-water harvesting and storage, and the development of policy and regulatory guidelines	1	Completed
14.43 (c) (iii)	Pilot projects on integrated management of natural resources	1	Completed
14.43 (c) (iii)	Pilot projects reflecting the participation and role of women and men in the management of environment and natural resources	1	Completed
14.43 (c) (iii)	Pilot projects to demonstrate best practices and approaches to land degradation control through biodiversity conservation and integrated land and water use	1	Completed
14.43 (c) (iii)	Regional pilot projects for specific land-based source categories to identify financing mechanisms, environmentally sound technologies, institutional set-up, management options, and/or multi-stakeholder partnerships (collaboration with internal, as well as external, partners is key to successful replication)	1	Completed
14.43 (c) (iii)	Demonstration projects in developing countries on integrated coastal area management and integrated coastal area and river basin management	1	Completed
14.43 (c) (iii)	Training courses for developing countries to strengthen their capacities to develop biodiversity-related policies and implement obligations under biodiversity-related multilateral environmental agreements	1	Completed
Subtotal subprogramme 3:		**119**	
4. Technology, industry and economics			
14.47 (a) (i)	Secretariat services, jointly with FAO, to the Rotterdam Convention, including servicing of meetings of the Conference of Parties, Intergovernmental Negotiating Committee and its subsidiary bodies	4	Completed
14.47 (a) (i)	Secretariat services to the Stockholm Convention, including servicing of meetings of the Conference of Parties, Intergovernmental Negotiating Committee and its subsidiary bodies	4	Completed
14.47 (b) (i)	Industry and Environment Review	4	Discontinued owing to its high production cost as well as the reorientation of the subprogramme's publishing strategy

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.47 (b) (ii)	Guidelines on the application of environmentally sound technologies for provision of water and sanitation at the local level	1	Completed
14.47 (b) (ii)	Guidelines for initiating, designing, constructing, maintaining, operating, refurbishing and demolishing buildings in an environmentally sustainable manner through applying environmentally sound technologies	1	Completed
14.47 (b) (ii)	Reports on function-based approach in selected production and consumption areas, covering identification of chains of actors, linkages with existing programmes and options for policy instruments, technologies and financing mechanisms	1	Completed
14.47 (b) (ii)	Technical documents (including guidelines, case studies and training packages) on practices related to life-cycle management of production processes, products and services	1	Completed
14.47 (b) (ii)	Reports on surveys and studies on appropriate practices to improve products and services from a life-cycle perspective	1	Completed
14.47 (b) (ii)	Information materials or toolkits and training packages on production and consumption including life-cycle management issues in print and accessible on the Internet focusing on Governments, industry (especially small and medium-sized enterprises), cleaner production centres and consumer organizations (including youth groups)	1	Completed
14.47 (b) (ii)	Reports on progress made in the area of production and consumption (including implementation of United Nations guidelines on consumer protection) at the regional and national levels by Governments and industry	1	Completed
14.47 (b) (ii)	Assessment reports on exposure associated with chemicals at the global, regional and subregional levels	1	Completed
14.47 (b) (ii)	Technical documents providing information on energy efficiency, labeling programmes, equipment and performance standards and other means of extracting more value from energy consumed	1	Completed
14.47 (b) (ii)	Guidelines on conducting environmental due diligence of renewable energy investment projects	1	Completed
14.47 (b) (ii)	Assessment of the impact of trade and trade-related policies on natural resource sectors, such as fisheries, agriculture and energy, including recommendations of measures required for their sustainable management and contribution to poverty eradication	1	Completed
14.47 (b) (ii)	Information kits with specific regional and training focus to promote Global Compact principles among non-signatory companies, particularly from developing countries	1	Completed
14.47 (b) (ii)	Report of a new benchmark survey on corporate sustainability reporting worldwide	1	Completed
14.47 (b) (ii)	Publications documenting key industry challenges at the national level with a focus on governance across stakeholder groups and the role of small and medium-sized enterprises	2	Completed
Added at the discretion of UNEP	Information materials, background report, meeting reports and website on the Marrakech process — 10-year framework on sustainable consumption and production	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	*Output*	*Quantity*	*Reason for discontinuation*
Added at the discretion of UNEP	Information system sustainable procurement	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Technical reports, guidelines and a training package on environmental management in key industry sectors	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Information systems and declarations for key groups in business and civil society on sustainable consumption	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Report of an international conference, including the recommendations to address constraints and impediments facing the use of economic instrumeats for sustainable development	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Manual on integrated assessment of policies, programmes and plans, in print and accessible through the website	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Methodologies and a revised reference manual for integrated assessment of sectoral trade-related policies	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Generic sustainability criteria for the assessment of investments and projects for use by financial and governmental institutions	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Monographs on urban transport management practices and technologies to reduce greenhouse gases emissions and air pollution in cities, distributed as hard copies and accessible through the Internet	1	Completed
Carried forward from A/56/6 (Sect. 12), para. 12.39 (b) (ii)	Technical papers and publications under the theme "cities as sustainable ecosystems", distributed in hard copy and through the website	1	Completed
Added by legislation/ GC 22/6	Guidelines and training package on cleaner production for industrial estates	1	Completed
Added by legislation/ GC 22/6	A practical guide to good practice — managing environmental impacts in the marine recreation sector	1	Completed
Added by legislation/ GC 22/6	Supply chain management for tour operators: three steps towards sustainability	1	Completed
Added by legislation/ GC 22/6	Marketing sustainable tourism products	1	Completed
Added by legislation/ GC 22/6	Integrating sustainability in tourism policies	1	Completed
Added at the discretion of UNEP	A training resource manual on integrated assessment is under preparation and was pilot-tested in a training workshop in Africa in July 2004	1	Scheduled for completion
14.47 (b) (iv)	International conference to promote the adoption of environmentally sound technologies and best practices for the provision of water and sanitation at the local level (especially poor urban areas)	1	Scheduled for completion
14.47 (c) (i)	Technical guidance and assistance to countries for developing energy strategies that incorporate sustainable development objectives	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	*Output*	*Quantity*	*Reason for discontinuation*
14.47 (c) (i)	Targeted technical advice to financial institutions to influence investment decisions favouring energy efficiency and renewable energy	1	Completed
14.47 (c) (i)	Technical assistance to developing countries to phase-out lead in gasoline and the progressive reduction of sulphur levels in fuels	1	Completed
14.47 (c) (i)	Technical assistance to Governments to develop and implement policies that integrate trade, environment and development to achieve sustainable development, while ensuring coordination, coherence and complementarity in the activities of national, regional and international institutions in this area	1	Completed
14.47 (c) (i)	Technical assistance to Governments (through country projects and the development of a manual) on the design and application of economic instruments to influence production and consumption patterns towards the environment, while having due regard to public interest and without distorting international trade and investment	1	Completed
14.47 (c) (i)	Technical assistance to Governments in the development of policy reform packages and measures required for the sustainable management of the fisheries sector, including by addressing perverse subsidies which contribute to overcapacity and over fishing	1	Completed
14.47 (c) (i)	Technical assistance to financial institutions to build their capacities to support developing country efforts in implementing sustainable development programmes and projects and for the development and implementation of projects in support of multilateral environmental agreements	1	Completed
14.47 (c) (i)	Provision of advice and information to Governments on the role and impact of trade measures in achieving the objectives of multilateral environmental agreements and on the obligations of the Convention on Biological Diversity and the World Trade Organization Agreement on Trade-related Aspects of Intellectual Property Rights	1	Completed
14.47 (c) (i)	Substantive inputs and assistance for the development and adoption of Global Reporting Initiative indicator sets to three industry sectors, and on selected cross-sectoral issues and topics	1	Completed
14.47 (c) (i)	Substantive inputs, guidance and assistance to the development and adoption of standardized and comparable environmental and sustainability reporting frameworks for the extractive, construction, manufacturing and services industry clusters	1	Completed
14.47 (c) (ii)	Training courses and workshops to enable Government and industry officials, and consumer groups (including youth), to deal with production and consumption issues more effectively	1	Completed
14.47 (c) (ii)	Seminars and workshops for participants from Government, industry and consumer organizations to promote dialogue, share information and exchange experiences on key life-cycle issues	1	Completed
Subtotal subprogramme 4:		**56**	

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
5. Regional cooperation and representation			
14.51 (a)	Substantive servicing and environmental policy and programmatic inputs to the Asia-Pacific Ministerial Conference on Environment process (including its fifth session)	3	Completed
14.51 (a)	Secretariat of the Acid Deposition Monitoring Network for East Asia	3	Completed
14.51 (a)	Joint Secretariat to the Pan-European Biological Landscape Diversity Strategy Council with Conference on the Environment partners	4	Completed
14.51 (a)	Substantive servicing of meetings of and policy and programmatic assistance to the Council of Arab Ministers Responsible for the Environment	2	Completed
14.51 (b) (i)	Missions to countries to assess hot spots to improve environmental security in Europe	2	Completed
Added at the discretion of UNEP	Support to post-conflict work in Iraq and the occupied Palestinian territories	1	Completed
14.51 (b) (ii)	Briefing sessions to members of the United States Congress and Canadian parliamentarians on global environmental issues and relevant UNEP programmes and activities designed to address such issues	2	Completed
14.51 (b) (ii)	Briefing sessions to representatives of the Governments of the United States of America and Canada, NGOs and civil society groups on UNEP and the Global Ministerial Environment Forum as part of its planning process	2	Completed
14.51 (b) (ii)	Briefing sessions to Environment Canada, the United States Department of State, other government institutions, media, NGOs, industry associations, consumer groups on UNEP programmes and funding needs	2	Completed
14.51 (b) (ii)	Lectures at symposiums or seminars of United States or Canadian industry associations to promote environmentally sound industry practices, and participation in United States or Canadian industry or trade fairs to represent UNEP programmes (e.g. United States Congressional Renewable Energy Fair)	2	Completed
14.51 (b) (ii)	Briefing sessions and seminars to donors, government delegations, industry associations and NGOs active in the environment field in West Asia	2	Completed
14.51 (b) (iii)	Publication on the status of implementation of multilateral environmental arrangements in the Africa region	1	Completed
14.51 (b) (iii)	*TEEN Planet* magazine	4	Completed
14.51 (b) (iii)	Geneva Environmental Network bulletin	4	Completed
14.51 (b) (iii)	The Biodiversity and Pan-European Biological and Landscape Diversity Strategy Newsletter	4	Completed
14.51 (b) (iii)	Consumption Opportunities publication designed for general public readership	2	Completed
14.51 (b) (iii)	Environmental policy and law newsletter for parliamentarians	2	Completed
14.51 (b) (iii)	Regional assessment reports on the implementation of the Regional Action Programme	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
14.51 (b) (iii)	A compendium of best environmental education and management practices in the Asia-Pacific region	1	Completed
14.51 (b) (iii)	Report on the state of implementation of global and regional multilateral environmental arrangements in the European region	1	Completed
14.51 (b) (iii)	Millennium assessment report for the Arab region, with emphasis on mountain forests	1	Completed
14.51 (b) (iii)	Guidelines and manuals for cleaner production, environmental impact assessment and environmental management systems, including pilot projects for testing guidelines in the West Asia region	1	Completed
14.51 (b) (iii)	Assessment reports on hot spots as input to enhancing environmental security in West Asia	1	Completed
14.51 (b) (iii)	A compendium of best environmental management practices in the West Asia region	1	Completed
14.51 (b) (iv)	Media briefings, interviews, press conferences, press releases, press articles and opinion-editorials in West Asia	2	Completed
14.51 (b) (vii)	Field missions to provide immediate assessment, technical advice and logistical assistance on environmental emergencies, in collaboration with partners in Africa	1	Completed
14.51 (b) (vii)	Field missions, upon request, to provide immediate assessment, technical advice and logistical assistance for environmental emergencies in Asia and the Pacific	1	Completed
14.51 (b) (vii)	Field missions, upon request, to provide immediate assessment, technical advice and logistical assistance for environmental emergencies in Latin America and the Caribbean	2	Scheduled for completion
14.51 (b) (vii)	Field missions, upon request, to provide immediate assessment, technical advice and logistical assistance on environmental emergencies in West Asia	1	Completed
14.51 (b) (viii)	Policy advice and inputs for the development of a decision-making system to support the implementation of global and regional multilateral environmental agreements	1	Completed
14.51 (b) (viii)	Substantive participation in and inputs to the activities of the Regional Unit for Latin America and the Caribbean of the Montreal Protocol, in particular its capacity-building and technology-transfer activities	1	Completed
14.51 (b) (viii)	Programmatic and technical inputs to regional processes for the implementation of the Protocol for the Development of Marine Protected Areas in the Regional Organization for the Conservation of the Environment of the Red Sea and the Gulf of Aden and the Regional Organization for the Protection of the Marine Environment Seas area, and the (further) development and implementation of the Regional Programme of Action for the Protection of Biodiversity	1	Completed
Added at the discretion of UNEP	Environmental policy and law inputs to the regional preparatory processes in Europe related to global multilateral environmental agreements, in particular the Convention on Biological Diversity	1	Subject to extrabudgetary resource availability
14.51 (b) (ix)	Seminars for private sector, civil society groups, parliamentarians and the media to promote Environmental Citizenship and Changing the Consumption Pattern programmes in West Asia	1	Completed

A/58/6 (Sect. 14) and Rev.1 paragraph	Output	Quantity	Reason for discontinuation
Added at the discretion of UNEP	Additional millennium assessment reports for the Arab region, with emphasis on mountain forests	2	Subject to extrabudgetary resource availability
Added at the discretion of UNEP	Water 2004 Conference and Exhibition, Bahrain	1	Completed
Added at the discretion of UNEP	Sustainable building and construction in the Arab region	1	Completed
Added at the discretion of UNEP	Activities in partnership with the Zayed International Prize for the Environment	1	Completed
Added at the discretion of UNEP	Environment 2005 Conference and Exhibition on Sustainable Transport, Abu Dhabi, 29 January-2 February 2005	1	Completed
14.51 (c) (i)	Environmental law services to government and institutional strengthening	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries in the areas of integrated water resources management, sanitation, urban water and waste management	1	Completed
14.51 (c) (i)	Advisory services, as well as training, to Governments, the private sector and NGOs on sustainable consumption and the establishment of national coalitions to promote sustainable consumption through the Scientific Committee on Problems of the Environment (of the International Council of Scientific Unions) project	1	Completed
14.51 (c) (i)	Technical advice and assistance to the implementation of national and regional priorities under the Latin American and Caribbean Initiative of the Regional Action Plan in particular, access to and benefit-sharing of biodiversity and renewable energy with partners	1	Completed
14.51 (c) (i)	Environmental law advisory services including (sub)regional group training to Governments in Latin America and the Caribbean to promote implementation of and compliance with multilateral environmental agreements, in close collaboration with convention secretariats, as well as for the development of national environmental legislation	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries in Latin America and the Caribbean in the formulation and implementation of non-investment projects on ozone depleting substances phase-out	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries and (sub)regional bodies in Latin America and the Caribbean in conducting integrated assessments and producing state of the environment reports (based on the Global Environment Outlook methodology); in conducting thematic assessments; vulnerability and risk assessments; and early warning studies; and developing information systems	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries in Latin America and the Caribbean in economics and trade and ethics and environment	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries in the implementation of the Type II Initiative on Health and Environment adopted at the World Summit on Sustainable Development	1	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	*Output*	*Quantity*	*Reason for discontinuation*
14.51 (c) (i)	Technical guidance and assistance to Governments and (sub)regional organizations and programmes in Latin America and the Caribbean in the development and implementation of environmental projects for Global Environment Facility financing, including national action plans to implement the Global Programme of Action, the Regional Seas Programme and the International Coral Reef Action Network	1	Completed
14.51 (c) (i)	Technical assistance and guidance to government organizations and institutions to incorporate the environmental dimension into school curriculums especially oriented to the promotion of new patterns of consumption and production	1	Completed
14.51 (c) (i)	Technical advice and assistance to the rehabilitation of land degraded by salinity and other activities under the United Nations Convention to Combat Desertification in Those Countries Experiencing Serious Drought and/or Desertification, particularly in Africa	1	Completed
14.51 (c) (i)	Technical guidance and assistance to countries and (sub)regional bodies in West Asia in conducting integrated assessments and producing state of the environment reports (based on the Global Environment Outlook methodology) and in conducting vulnerability and risk assessments and early warning studies jointly with partners	1	Completed
14.51 (c) (i)	Technical guidance and assistance for capacity-building in trade and environment negotiations skills	1	Completed
Added at the discretion of UNEP	Technical guidance and assistance to countries in Latin America and the Caribbean in the formulation and implementation of non-investment projects on ozone depleting substances phase-out	3	Completed
Added by at the discretion of UNEP	Technical guidance and assistance as well as seminars and workshops to relevant industrial sectors in Latin America and the Caribbean in the area of the Awareness and Preparedness for Emergencies at a Local Level programme	1	Completed
Added at the discretion of UNEP	Advisory services for the development of national environmental legislation	2	Completed
Added at the discretion of UNEP	Advisory services in the implementation of water management strategies in West Asia	2	Completed
14.51 (c) (ii)	Subregional and national workshops, training and other advisory services to countries in Eastern Europe for the implementation of the Convention on Biological Diversity, the Biosafety Protocol, the Aarhus Convention and other relevant multilateral environmental agreements and to support national biodiversity strategies, environmental legislation, sustainable consumption and transport and environment	1	Completed
14.51 (c) (ii)	Group training and seminars on innovative environmental management practices in West Asia	1	Completed
Added at the discretion of UNEP	Subregional and national workshops, training and other advisory services to countries in Latin America and the Caribbean	4	Completed
Added at the discretion of UNEP	Programme to Improve Participation in Environmental Management Systems in West Asia	1	Subject to extrabudgetary resource availability
Subtotal subprogramme 5:		**96**	

A/59/6 (Sect. 14) and Rev.1 paragraph	Output	Quantity	Reason for discontinuation
6. Environmental conventions			
14.55 (b) (i)	Reports on action taken to enhance interlinkages and synergies between multilateral environmental agreements	1	Completed
14.55 (b) (i)	Guidelines on coordinated approach to harmonized reporting	1	Completed
14.55 (b) (ii)	Compendium on transferable technologies on biotechnology applications	1	Completed
14.55 (b) (ii)	Case studies on best practices on existing access and benefit-sharing arrangements	1	Completed
14.55 (b) (i)	Technical input to workshops, reports and guidelines on controlling invasive action species of animals and plants, in partnership with the Convention on Biological Diversity and other multilateral environmental agreements	4	Completed
14.55 (b) (i)	Updated Marine Mammal Action Plan (updated as per the country remit given to UNEP and FAO by the General Assembly, and taking account of the Digital Atlas on Marine Mammals due for publication by UNEP and partners in 2008, and the World Summit on Sustainable Development Plan of Implementation in relation to marine biodiversity)	1	Completed
14.55 (b) (i)	Report on the implementation of project(s) relevant to national programme development under the United Nations Framework Convention on Climate Change, article 6 (public awareness, education and training)	1	Completed
14.55 (a) (ii)	Reports for consideration by the Conference of the Parties on the status of collaboration among multilateral environmental agreements, with a view to limiting overlaps and duplication of activities between the multilateral environmental agreements	2	Completed
14.55 (b) (ii)	Policy and legislative inputs and assistance to the possible development of an international regime to promote and safeguard the fair and equitable sharing of benefits arising out of the utilization of genetic resources	1	Completed
14.55 (b) (ii)	Substantive inputs and assistance to the development of regional or subregional agreements to control emissions of air pollution, particularly SO2 and Nox, through identification of hotspots, to reduce transboundary air pollution	1	Completed
14.55 (b) (ii)	Advice on cooperative initiatives that improve the effectiveness and efficiency of global chemical and hazardous waste conventions	1	Completed
14.55 (a) (iii)	Media publications and outreach services to the multilateral environmental agreements and their parties through the UNEP Information Unit for Conventions in Geneva	1	Completed
Added by legislation/ GC 22 III A	Publications on specific marine-related issues in the UNEP regional Seas Programmes, such as integrated coastal area and river basin management, fisheries by-catch, marine mammals and marine litter	5	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Tools and guidelines for applying the conventions interlinkages approach at the national level	2	Completed

A/58/6 (Sect. 14) and Rev.1, paragraph	Output	Quantity	Reason for discontinuation
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Commission on Sustainable Development task manager report on implementation of chapter 9 (Protection of the atmosphere) of Agenda 21	1	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Reports of targeted support provided by UNEP to the Convention on Biological Diversity, Convention on International Trade in Endangered Species, the Convention on the Conservation of Migratory Species of Wild Animals (and its regional agreements), the United Nations Convention to Combat Desertification, the Basel Convention and the Rotterdam Convention	1	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Reports on integrated impacts and adaptation assessments carried out under the Global Environment Facility projects	1	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Reports on implementation of the International Coral Reef Initiative in the relevant regional seas conventions and action plans	1	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Guidelines for the ecosystem approach to sustainable fisheries	1	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Regional reports on the magnitude, dispersion and causes of marine pollution	2	Completed
Carried forward from A/56/6 (Sect. 14), para. 12.47 (b) (v)	Evaluation report on integrated coastal area management in Africa	1	Completed
Added by legislation GC. 22 III A	Review and feasibility studies on the issues of marine pollution and marine litter in the UNEP Regional Seas regions	2	Completed
14.55 (c) (i)	Assistance to countries in the ratification of conventions	1	Completed
14.55 (c) (i)	Technical assistance to countries for the development of national biosafety frameworks through technical support	1	Completed
14.55 (c) (i)	Substantive advice and assistance to developing countries to participate in the negotiation and implementation of chemical and hazardous waste conventions	1	Completed
14.55 (c) (i)	Technical advice and assistance to countries to comply with marine pollution related protocols for the protection of the marine environment from pollution	1	Completed
14.55 (c) (i)	Assistance, upon request of countries, to the East Asian Seas programme and the South Asian Seas/South Asian Cooperative Environment Programme	1	Completed
14.55 (c) (i)	Assistance, upon request of countries, in the establishment and stabilization of the North-East Pacific Programme (Regional Coordinating Unit, Trust Fund, programme of work, protocols, etc.)	1	Completed
14.55 (c) (i)	Assistance, upon request, in the stabilization and implementation of activities of the North-West Pacific Action Programme (Regional Coordinating Unit and regional activities centres)	1	Completed
14.55 (c) (ii)	Workshops, seminars, regional/subregional consultations and training courses for joint scoping and development of toolkits and capacity-building on access and benefit-sharing/article 8 (j) issues for decision makers	1	Completed

A/58/16 (Part VI) and Rev.1 paragraph	Output	Quantity	Reason for discontinuation
14.55 (c) (iii)	Regional/subregional training workshops on legislation for access and benefit-sharing	1	Completed
14.55 (c) (iii)	Subregional/regional workshops on capacity-building for communication, education and public awareness of the potential benefits and associated risks of biotechnology applications	1	Completed
14.55 (c) (iii)	Workshops and substantive papers to promote and support the development and implementation of regional sustainable development strategies and action programmes	1	Completed
14.55 (c) (iii)	Workshops and training courses to build capacities of small island developing States to enable them to develop and implement strategies for sustainable development and management of their marine and coastal areas	2	Completed
14.55 (c) (iii)	Regional seminars and training courses to promote cooperation, including the development of contingency plans for the prevention, mitigation, preparedness and response to oil spills or other harmful substances	1	Completed
14.55 (c) (iii)	Pilot projects for implementing interlinkages and synergies between multilateral environmental agreements on areas of comparable focus or where common issues arise or with a regional character at the national level	1	Completed
14.55 (c) (iii)	Pilot projects for the harmonization of reporting requirements under multilateral environmental agreements with a focus on developing coordinated mechanisms at the national level	1	Completed
14.55 (c) (iii)	Demonstration projects on implementation of national biosafety frameworks	1	Completed
Subtotal subprogramme 6:		**46**	
7. Communications and public information			
14.59 (a) (iv)	*Learn it to us* children's magazine	2	Completed
14.59 (a) (iv)	*Young Action for the Future* magazine	1	Completed
14.59 (a) (iv)	*Youth and Environment* Newsletter	2	Completed
14.59 (a) (iv)	UNEP *Corporate Profile*	1	Completed
Added at the discretion of UNEP	United Nations Communications Group Meeting in Nairobi, 23-25 June 2004	1	Completed
Added at the discretion of UNEP	International Day of Reflection on the 1994 Genocide in Kigali, Rwanda, 7 April 2004 and event at United Nations Gigiri to commemorate the International Day of Reflection on the 1994 Genocide in Kigali, Rwanda, 7 April 2004	1	Completed
14.59 (b)	Regional workshops on environmental reporting for journalists from developing countries	4	Completed
14.59 (b)	Seminars or meetings to provide practical guidance and advice to journalists	1	Completed
Subtotal subprogramme 7:		**13**	
Total:		**430**	